

របាយការណ៍ប្រចាំឆ្នាំ
ANNUAL REPORT
2018-19



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ដំឡូងមីកម្ពុជា នៅរក្សាបានថ្លៃល្អ, ខេត្តប៉ៃលិន វិច្ឆិកា ២០១៨
Cambodian cassava commands a good price in 2018, Pailin,
November 2018

Back cover photo:

ព្រៃកោងកាង មានសក្តានុពលខ្លាំងណាស់សម្រាប់អេកូទេសចរ, ខេត្តកោះកុង កុម្ភៈ
២០១៩
Reserve mangrove forests hold great potential for ecotourism, Koh
Kong, February 2019

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ខ្លឹមសារ វបសកម្ម

ចក្ខុវិស័យសម្រាប់ប្រទេសកម្ពុជា

វិទ្យាស្ថាន វបសកម្ម មានចក្ខុវិស័យឲ្យប្រទេសកម្ពុជា រីកចម្រើនសម្រាប់ទាំងអស់គ្នា និងបន្តការអភិវឌ្ឍប្រកបដោយ ចីរភាព ការកាត់បន្ថយភាពក្រីក្រ ការពង្រឹងរបបប្រជាធិបតេយ្យ ការគ្រប់គ្រងធនធានធម្មជាតិ និងការសម្រេចបានសមធម៌ យេនឌ័រ។

ចក្ខុវិស័យ វបសកម្ម

វិទ្យាស្ថាន វបសកម្ម ជាមជ្ឈមណ្ឌលស្រាវជ្រាវដ៏ឆ្លើម ឯករាជ្យ រឹងមាំ មានគំនិតថ្មី ដើម្បីជះឥទ្ធិពលផ្នែកគោលនយោបាយ អភិវឌ្ឍប្រទេសកម្ពុជា។

បេសកកម្ម វបសកម្ម

វិទ្យាស្ថាន វបសកម្ម មានបេសកកម្មកសាងចំណេះដឹងមាន គុណភាពខ្ពស់ មានឥទ្ធិពលខ្លាំង ឆ្លងតាមការស្រាវជ្រាវផ្នែក គោលនយោបាយ និងការកសាងសមត្ថភាព ដើម្បីរួមចំណែក ដល់ការអភិវឌ្ឍប្រទេសកម្ពុជា។

គុណតម្លៃស្នូល វបសកម្ម ៖ មេរិត (MERIT)

- យើងបង្កើតបរិយាកាសវិជ្ជាជីវៈ ជួយថែបំប៉ន គុណសម្បត្តិ
- យើងលើកស្ទួយលទ្ធផលល្អវិសេស ឲ្យក្លាយជាទម្លាប់ ផ្ទាល់ខ្លួន និងក្នុងវិជ្ជាជីវៈ
- យើងអនុវត្តវប្បធម៌មានការគោរព និងទំនួលខុសត្រូវ
- យើងប្តេជ្ញារស់នៅ និងធ្វើសកម្មភាពប្រកបដោយ ឯករាជ្យ និងសច្ចធម៌
- យើងពង្រឹងការជឿជាក់ និងតម្លាភាព ដើម្បី សម្រេចបេសកកម្ម និងចក្ខុវិស័យរបស់វិទ្យាស្ថាន

មេរិត (Merit)

គុណសម្បត្តិ (Merit)

លទ្ធផលល្អវិសេស (Excellence)

ការគោរព និង ទំនួលខុសត្រូវ (Respect and Responsibility)

ឯករាជ្យ និង សច្ចធម៌ (Independence and Integrity)

ការជឿជាក់ និង តម្លាភាព (Trust and Transparency)



បុគ្គលិក វបសកម្ម, មីនា ២០១៩
CDRI staff, March 2019

About us

Vision for Cambodia

CDRI's vision is for a prosperous, inclusive and integrated Cambodia that continues to make progress in sustainable development and poverty reduction, democratisation, natural resource management and gender equity.

Vision for CDRI

CDRI is an independent and resilient centre of research excellence for innovative ideas to influence policy that impacts on Cambodia's development.

Mission statement

CDRI's mission is to generate high quality, influential and impactful knowledge through policy research and capacity development to contribute to Cambodia's prosperity.

Our core values: MERIT

We create the professional conditions that nurture **merit**.

We foster **excellence**, as a professional and personal habit.

We practice a culture of **respect** and **responsibility**.

We pledge to live and act with **independence** and **integrity**.

We build deep **trust** and **transparency**, capable of achieving the mission and vision of the Institute

MERIT

Merit

Excellence

Respect and Responsibility

Independence and Integrity

Trust and Transparency



អាគារវិទ្យាស្ថាន វិសេស, កុម្ភៈ ២០១៩

CDRI main building, February 2019

សារនាយកប្រតិបត្តិ



បណ្ឌិត ឆែម វិទ្ធី

ឆ្នាំ២០១៨ គឺជាឆ្នាំដែលវិទ្យាស្ថាន CDRI មានការរីកចម្រើន និងពង្រឹងសកម្មភាពថែមទៀត ដោយមានស្ថានភាពហិរញ្ញវត្ថុរឹងមាំ។ វិទ្យាស្ថានបន្តប្រឹងប្រែងផលិត ឯកសារបោះពុម្ពផ្សាយមានគុណភាពខ្ពស់ លើការស្រាវជ្រាវជាប់ទាក់ទងនឹងការផ្លាស់ប្តូរយ៉ាងលឿនខាងផ្នែក សេដ្ឋកិច្ចសង្គមកិច្ច និងបរិស្ថាននៅកម្ពុជា។ ការស្រាវជ្រាវក្នុងមួយឆ្នាំកន្លងមកសំដៅជួយដោះស្រាយតម្រូវការនូវ គោលនយោបាយប្រកបដោយនវានុវត្តន៍ ដើម្បីឆ្លើយតបនឹងការផ្លាស់ប្តូរទាំងនោះ។ ក្នុងការបង្កើនឥទ្ធិពលនៃ ការស្រាវជ្រាវផ្នែកគោលនយោបាយរបស់វិទ្យាស្ថាន CDRI បន្តទាក់ទាញឲ្យមានការចូលរួមជាដៃគូយ៉ាងសកម្ម ពីសំណាក់ក្រសួងមន្ទីររដ្ឋ វិស័យឯកជន និងអង្គការអភិវឌ្ឍន៍អន្តរជាតិនានា។

របាយការណ៍ប្រចាំឆ្នាំនេះ បង្ហាញលទ្ធផលនៅពាក់កណ្តាលផ្លូវនៃការអនុវត្ត ផែនការយុទ្ធសាស្ត្រប្រាំឆ្នាំ២០១៦-២១ ដែលបានធ្វើបច្ចុប្បន្នភាពជាទៀងទាត់ តាមការពិភាក្សាជាមួយដៃគូ និងអ្នកពាក់ព័ន្ធនានារបស់ CDRI ដោយផ្ដោតលើអាទិភាព ៥ គឺមាន ការអភិវឌ្ឍស្ថាប័ន ការផលិតការស្រាវជ្រាវមានគុណភាពខ្ពស់ទាក់ទងនឹងគោលនយោបាយ ការផ្សព្វផ្សាយលទ្ធផលស្រាវជ្រាវប្រកបដោយប្រសិទ្ធភាព ការកសាងសមត្ថភាព និងការលើកកម្ពស់វប្បធម៌ស្រាវជ្រាវនៅកម្ពុជា។

គម្រោងស្រាវជ្រាវសំខាន់ៗ គ្របដណ្តប់លើប្រធានបទជាច្រើន រួមមាន សុវត្ថិភាពស្បៀងអាហារក្នុងដំណាំបន្លែ ការវិភាគខ្សែសង្វាក់តម្លៃសាកល ក្នុងឧស្សាហកម្មផ្នែកអគ្គិសនីនិងអេឡិចត្រូនិក សហគ្រិនភាពនៅក្នុងឧត្តមសិក្សា ការចូលរួមរបស់យុវជនក្នុងបញ្ហានយោបាយ ការបន្ស៊ាំនិងការប្រែប្រួលអាកាសធាតុ និងការកាត់បន្ថយហានិភ័យមានគ្រោះមហន្តរាយ។ លទ្ធផលស្រាវជ្រាវរបស់ CDRI និងដៃគូអន្តរជាតិនានាបង្ហាញថា ការអភិវឌ្ឍវិទ្យាសាស្ត្រនិងបច្ចេកវិទ្យា ក្នុងវិស័យផ្សេងៗ គឺជាកម្លាំងជំរុញបច្ចេកវិទ្យាសម្រាប់ ដំណាក់កាលបន្ទាប់នៃ ឧស្សាហកម្មនិយកម្មនៅកម្ពុជា។ ការចូលរួមរបស់ CDRI ជាមួយអ្នកកសាងគោលនយោបាយនៅ ក្រសួងអប់រំ យុវជននិងកីឡា និង ក្រសួងការងារនិងបណ្តុះបណ្តាលវិជ្ជាជីវៈ និងជាមួយស្ថាប័នសិក្សាអប់រំនិងស្រាវជ្រាវ វិស័យឯកជន និងដៃគូអន្តរជាតិនានា បានជួយឲ្យ CDRI ក្លាយជាដៃគូយ៉ាងសកម្ម ក្នុងការកំណត់ និងអនុវត្តគោលនយោបាយជាតិស្តីពី ការអប់រំ និងបណ្តុះបណ្តាល។ កម្មវិធីស្រាវជ្រាវផ្នែកអប់រំរបស់វិទ្យាស្ថាន បានជួយគាំទ្រដល់ កិច្ចប្រឹងប្រែងរបស់រដ្ឋាភិបាល ដើម្បីដោះស្រាយអតុល្យភាពរវាងធាតុចេញ

របស់សាកលវិទ្យាល័យនិងសាលាបច្ចេកទេសនានា ជាមួយនឹងកង្វះខាតជំនាញ តាមរយៈ ពិពិធកម្មការអប់រំក្រោយមធ្យមសិក្សា និងការពង្រឹងកម្មវិធីសិក្សាពី STEM (វិទ្យាសាស្ត្របច្ចេកវិទ្យា វិស្វកម្ម គណិតវិទ្យា)។

កិច្ចប្រជុំតុមូល ការបណ្តុះបណ្តាលនិងសិក្ខាសាលាផ្នែកស្រាវជ្រាវ និងសិក្ខាសាលាផ្សព្វផ្សាយនានារៀបចំឡើងដោយ CDRI បានចូលរួមចំណែកបង្កើនសមត្ថភាពស្រូបយកចំណេះដឹងថ្មីៗនៅតាមស្ថាប័នកម្រិតផ្សេងៗ។ វិទ្យាស្ថានបន្តជំរុញការងារយ៉ាងសកម្មតាមការរៀបចំ បច្ចុប្បន្នក្នុងកិច្ចសន្ទនាកម្រិតក្រសួង ដើម្បីស្វែងរកយុទ្ធសាស្ត្រដោះស្រាយបញ្ហាជុំវិញឡើងថ្មី។ ស្នាដៃគួរឲ្យកត់សំគាល់មួយគឺ អត្ថបទសង្ខេបផ្នែកគោលនយោបាយស្តីពី ឧស្សាហកម្ម ៤.០ ៖ ការប្រមើលឃើញនិងបញ្ហាប្រឈមទៅអនាគតនៃ វិស័យកម្មនិយមនៅកម្ពុជាដែល CDRI បានបោះពុម្ពផ្សាយ ក្នុងក្របខ័ណ្ឌនៃគោលនយោបាយស្តីពី យុទ្ធសាស្ត្រផ្តល់ឱកាស សម្រាប់សេដ្ឋកិច្ចឌីជីថាល់ដែលកំពុងចាប់ផ្តើមលូតលាស់។ សន្និសីទចក្ខុវិស័យប្រទេសកម្ពុជានៅឆ្នាំនេះ មានប្រធានបទស្តីពី "ការប្រែក្លាយផ្នែកឌីជីថាល់ឆ្ពោះទៅកាន់ឧស្សាហកម្ម ៤.០" ដែលសំដៅបំផុសឲ្យមាន កិច្ចសន្ទនា និងការផ្លាស់ប្តូរគំនិតគ្នា លើ បញ្ហាប្រឈម និងដំណោះស្រាយផ្សេងៗ សម្រាប់ការប្រែក្លាយផ្នែកឌីជីថាល់នៃឧស្សាហកម្ម និងសហគ្រាសខ្នាតតូចនិងមធ្យមនៅកម្ពុជា, លើ យុទ្ធសាស្ត្រធ្វើការប្រែក្លាយផ្នែកឌីជីថាល់ដោយលោតផ្លោះ និង លើ របៀបថែបំប៉នទេពកោសល្យផ្នែកឌីជីថាល់ដ៏ល្អត្រឹមត្រូវទាំងឡាយ។

ក្នុងក្របខ័ណ្ឌនៃ សហប្រតិបត្តិការមេតង្គ-ឡានឆាង (MLC) វិទ្យាស្ថាន CDRI បានទទួលមូលនិធិ ចំនួនពីរ សម្រាប់ធ្វើការស្រាវជ្រាវ និងការសន្ទនាផ្នែកគោលនយោបាយ។ CDRI កំពុងដឹកនាំ កម្មវិធីស្រាវជ្រាវថ្នាក់តំបន់ មានច្រើនប្រទេសចំនួនពីរ គឺមួយស្តីពី ការវិភាគពីខ្សែសង្វាក់តម្លៃក្នុងពាណិជ្ជកម្មផ្នែកកសិកម្ម និងការធ្វើកសិកម្មតាមកិច្ចសន្យា និងមួយ

ទៀតស្តីពី ការអភិវឌ្ឍវិស័យសង្វាក់តម្លៃនៃវាយនភ័ណ្ឌ និងសម្លៀកបំពាក់ក្នុងតំបន់ និងផលប៉ះពាល់នៃតំបន់ពាណិជ្ជកម្មសេរីអាស៊ាន-ចិន ទៅលើវិស័យកសិ-ពាណិជ្ជកម្ម និងជំនួញ។ សិក្ខាសាលាបច្ចេកទេសជាទៀងទាត់នានា មានគោលដៅជួយលើកកម្ពស់ ការយល់ដឹង ក្នុងចំណោមសមាជិកនៃសហប្រតិបត្តិការ មេគង្គ-ឡាននាង ដែលមាន កម្ពុជា ចិន ឡាវ មីយ៉ាន់ម៉ា ថៃ និង វៀតណាម។

មជ្ឈមណ្ឌលសិក្សាពីប្រទេសចិន ត្រូវបានសម្ពោធនៅ CDRI ក្នុងខែវិច្ឆិកា ក្រោមអធិបតីភាពនៃភ្ញៀវភិក្ខុយសដែលតំណាងឲ្យ ក្រុមប្រឹក្សាភិបាលនៃ CDRI ស្ថានទូតចិននៅកម្ពុជា ទីភ្នាក់ងារស្វ័យសម្រាប់ការអភិវឌ្ឍនិងសហប្រតិបត្តិការ ទីភ្នាក់ងារសហប្រតិបត្តិការ អភិវឌ្ឍន៍អន្តរជាតិស៊ុយអែត ក្រសួងការបរទេស និងពាណិជ្ជកម្មអូស្ត្រាលី ក្រសួងការបរទេស និងសហប្រតិបត្តិការអន្តរជាតិកម្ពុជា។ មជ្ឈមណ្ឌលសិក្សាពីប្រទេសចិន នៅ CDRI មានបេសកកម្មផ្តល់នូវ

វេទិកាមួយសម្រាប់កិច្ចសន្ទនាផ្នែកគោលនយោបាយ និងការចូលរួមពីអ្នកពាក់ព័ន្ធច្រើនភាគី ដើម្បីបានយល់ដឹងកាន់តែច្បាស់ពីផលប៉ះពាល់នៃវិនិយោគចិននៅកម្ពុជា និងនៅតំបន់មេគង្គ។

ដោយឡែក សន្ទស្សន៍ក្រុមផ្តល់គំនិតសាកលឆ្នាំ២០១៨ (2018 Global Go To Think Tank Index) បានចាត់ ថ្នាក់ CDRI ចូលក្នុង ១០០ក្រុមផ្តល់គំនិតកម្រិតលើគេក្នុងពិភពលោក (ក្រៅពីសហរដ្ឋអាមេរិក) និង ៥០ក្រុមផ្តល់គំនិតកម្រិតលើគេនៅអាស៊ីអាគ្នេយ៍ និងប៉ាស៊ីហ្វិក។ ជោគជ័យ និងសម្ផិទ្ធផលទាំងឡាយក្នុងឆ្នាំកន្លងទៅនេះ មិនអាចកើតមានទេ បើសិនគ្មានជំហរវិជ្ជាជីវៈរបស់បុគ្គលិកផ្នែករដ្ឋបាល និងស្រាវជ្រាវគ្មានការឧបត្ថម្ភគាំទ្រជាបន្ត និងសហប្រតិបត្តិការដ៏ប្រពៃពីដៃគូអន្តរជាតិនានា និងគ្មានការគាំទ្រឥតអាក់ពីក្រុមប្រឹក្សាភិបាលដ៏ឧត្តម។



ពិពិធកម្មសេដ្ឋកិច្ច បានជឿនលឿនទៅមុខច្រើនហើយ ប៉ុន្តែសម្លៀកបំពាក់នៅតែជាទំនិញនាំចេញចម្បងគេ របស់កម្ពុជា, ភ្នំពេញ សីហា ២០១៨
Economic diversification is well underway but garments still make up the bulk of Cambodia's exports, Phnom Penh, August 2018

Message from the executive director

2018 has been a year of further progress and consolidation for CDRI, with robust financial status. We continue to strive to produce high-quality research publications that are relevant to Cambodia's rapid socioeconomic and environmental change. Our research over the year was driven by the need for innovative policy to respond to those changes. To enhance the impact of our policy research, CDRI continues to deeply engage our partners from ministries, the private sector and international development organisations.

This annual report represents the halfway mark of CDRI's five-year Strategic Plan 2016–21, which is regularly updated through consultations with our partners and stakeholders. The plan focuses on five priorities: institutional development, production of high-quality policy-relevant research, effective research dissemination, capacity building and fostering a research culture in Cambodia.

Key research projects encompass diverse topics, including food safety in horticulture, global value chain analysis in the electric and electronics industry, entrepreneurship in higher education, youth political participation, climate change adaptation and disaster risk reduction. Research outputs from CDRI and its international partners indicate that science and technology development in various sectors serves as a primary impetus for the next stage of Cambodia's industrialisation. CDRI's engagement with policymakers from the Ministry of Education, Youth and Sport and the Ministry of Labour and Vocational Training, teaching and research institutions, the private sector and international partners has allowed CDRI to be an active partner in the formulation and implementation of national policy on education and training. CDRI's education research program supports the government's efforts to address the imbalance between university and technical school outputs and skills gaps through diversifying postsecondary education while strengthening the STEM curriculum.

Policy roundtables, research training and workshops, and dissemination seminars organised by CDRI contribute to increased absorptive capacity for new knowledge at various institutional levels. CDRI continues to be proactive in setting up or engaging in high-level ministerial dialogues to find strategic solutions for new problems and challenges

as they arise. Of particular note is the policy brief on Industry 4.0: Prospects and Challenges for Cambodia's Manufacturing Sector produced by CDRI as part of an overarching strategic policy framework for the burgeoning digital economy. The theme of this year's Cambodia Outlook Conference, "Digital Transformation Towards Industry 4.0", was designed to provoke further dialogue and exchange of ideas on challenges and solutions for the digital transformation of industry and SMEs in Cambodia, strategy for leapfrogging digital transformation, and how to nurture the right digital talent.

Under the Mekong-Lancang Cooperation (MLC) framework, CDRI was awarded two research grants to conduct policy research and policy dialogue. CDRI is leading two multi-country regional research programs, one on agricultural trade value chain analysis and contract farming and the other on regional textile and apparel value chain development and the impact of the ASEAN-China Free Trade Area on agri-business and trade. Regular technical workshops and seminars aim to promote regional understanding among MLC members, namely Cambodia, China, Laos, Myanmar, Thailand and Vietnam.

The China Studies Centre was inaugurated at CDRI in November, in a ceremony presided over by esteemed guests representing CDRI's Board of Directors, China's Embassy in Cambodia, the Swiss Agency for Development and Cooperation, the Swedish International Development Cooperation Agency, Australia's Department of Foreign Affairs and Trade, and Cambodia's Ministry of Foreign Affairs and International Cooperation. The mission of CDRI's China Studies Centre is to provide a platform for multi-stakeholder policy dialogue and engagement in order to gain insight into the implications of China's investment in Cambodia and the Mekong region.

Finally, the 2018 Global Go To Think Tank Index ranks CDRI in the top 100 thinktanks worldwide (non-US) and the top 50 thinktanks in Southeast Asia and the Pacific. The year's successes and achievements would not have been possible without the professionalism of our administrative and research staff, the continued support and excellent collaboration of our international partners, and the unfailing support of our distinguished Board of Directors.

សមិទ្ធផលសំខាន់ៗ



ចំការកៅស៊ូបន្តរីកលូតលាស់ ទោះបីថ្លៃកៅស៊ូធម្មជាតិនៅទីផ្សារអន្តរជាតិកំពុងឡើងចុះខ្លាំងក្តី, ខេត្តរតនគិរី ធ្នូ ២០១៨
Rubber plantations continue to expand in spite of the wildly fluctuating natural rubber price in international markets, Ratanakiri, December 2018

ការស្រាវជ្រាវ៖ វិទ្យាស្ថានបណ្តុះបណ្តាល និងស្រាវជ្រាវដើម្បីអភិវឌ្ឍន៍កម្ពុជា (CDRI) វាយតម្លៃខ្ពស់លើ ភាពជាដៃគូផ្តល់ធនធានរយៈពេលវែងរបស់ ទីភ្នាក់ងារអភិវឌ្ឍន៍អន្តរជាតិស៊ីយ៉ាអែត (Sida)។ វិទ្យាស្ថានបានបន្តការងារស្រាវជ្រាវដ៏សំខាន់លើ ៥ប្រធានបទចម្បងៗខាងផ្នែក កសិកម្មសេដ្ឋកិច្ច អប់រំ បរិស្ថាន និង អភិបាលកិច្ច ព្រមទាំងប្រធានបទពាក់ព័ន្ធច្រើនផ្នែក រួមមាន ការបន្តនឹងការប្រែប្រួលអាកាសធាតុ ការបញ្ឈប់បញ្ហាយេនឌ័រ ហើយនិង វិទ្យាសាស្ត្របច្ចេកវិទ្យា និងនវានុវត្តន៍។ ជាលទ្ធផល វិទ្យាស្ថានបានផ្តល់នូវគំនិត និងចំណេះដឹងជាច្រើន ជាព័ត៌មានសម្រាប់ ការកសាងគោលនយោបាយ ការជួយគាំទ្រដល់សហគ្រាសនិងនវានុវត្តន៍ ការកសាងសមត្ថភាពស្រាវជ្រាវក្នុងស្រុក និងការលើកស្ទួយសង្គមកម្ពុជា។ គុណភាពនៃការស្រាវជ្រាវរបស់វិទ្យាស្ថាន អាចមើលឃើញច្បាស់តាមរយៈ ការបោះពុម្ពផ្សាយលទ្ធផលស្រាវជ្រាវ ការចូលរួមក្នុងទស្សនាវដ្តីអន្តរជាតិនិងសៀវភៅមានការត្រួតពិនិត្យច្បាស់លាស់ផ្សេងៗ ការចូលរួមក្នុងកិច្ចសហការស្រាវជ្រាវជាដៃគូប្រកបដោយផលិតភាព និងតាមរយៈបុគ្គលិកស្រាវជ្រាវ និងបុគ្គលិកគាំទ្រប្រកបដោយគុណភាព។ ការស្រាវជ្រាវនៅឆ្នាំនេះ បានចូលរួមចំណែកក្នុង

ការលើកកម្ពស់របៀបរបបធ្វើកសិកម្មល្អៗ ការអនុវត្តស្តង់ដារសុវត្ថិភាពក្នុងផលិតកម្មបន្លែ ការជំរុញពាណិជ្ជកម្មផ្នែកកសិកម្មក្នុងតំបន់និងការអភិវឌ្ឍខ្សែសង្វាក់តម្លៃ ការកែលំអគុណភាពឧត្តមសិក្សានិងការអប់រំបណ្តុះបណ្តាលបច្ចេកទេសនិងវិជ្ជាជីវៈ ការផ្តល់សិទ្ធិអំណាចដល់ ស្ត្រីនៅជនបទឲ្យបានចូលរួមក្នុងការធ្វើផែនការ និងបំពេញសកម្មភាពទប់ទល់នឹងការប្រែប្រួលអាកាសធាតុនិងគ្រោះមហន្តរាយផ្សេងៗ និងការជួយឲ្យមានការយល់ដឹងកាន់តែស៊ីជម្រៅពី ចំណាប់អារម្មណ៍ និងការចូលរួមផ្នែកនយោបាយរបស់ជនវ័យក្មេង។

ភាពជាដៃគូរវាង CDRI នឹង Sida៖ សហប្រតិបត្តិការរយៈពេលវែងរបស់ Sida បានជួយគាំទ្រដល់ការអនុវត្តផែនការយុទ្ធសាស្ត្រប្រាំឆ្នាំ (២០១៦-២១) របស់ CDRI។ តទៅនេះ ជាការបូកសរុបគ្រួសារពីការអនុវត្តគម្រោងស្រាវជ្រាវសំខាន់ៗផ្តល់មូលនិធិដោយ Sida ក្នុងឆ្នាំកន្លងទៅ។

ផ្នែកកសិកម្ម៖ គម្រោងស្តីពីការអនុវត្តស្តង់ដារសុវត្ថិភាពក្នុងផលិតកម្មបន្លែនៅកម្ពុជា បានរីកចម្រើនយឺតៗទៅមុខ ហើយលទ្ធផលនឹងយកមកប្រើដើម្បីផ្តល់ព័ត៌មាន ដល់ការកែលំអសុវត្ថិភាពស្បៀងអាហារ នៅកម្រិតកសិដ្ឋាន សម្រាប់ផលិតកម្មបន្លែ ព្រមទាំងលើកកម្ពស់ផលិតកម្មក្នុងស្រុក និង

ផលិតផលបន្លែស្រស់ៗសម្រាប់ជំនួសការនាំចូល។ ដោយឡែក លទ្ធផលរកឃើញស្តីពី ការគោរពរបស់កសិករទៅតាមរបៀបរបបល្អខាងកសិកម្ម ក្នុងការប្រើថ្នាំសម្លាប់សត្វចង្រៃ និងបានជាប្រយោជន៍ដល់អ្នកកសាងគោលនយោបាយ។ ព័ត៌មានបានពីការសិក្សានេះ អាចយកទៅប្រើដើម្បីពិនិត្យពីលទ្ធភាពពង្រីក ផលិតកម្មបន្លែនៅតាមខេត្តដែលបានចុះសិក្សានីមួយៗ ហើយអាចដោះស្រាយតម្រូវការក្នុងស្រុកបានកាន់តែប្រសើរ។

ផ្នែកសេដ្ឋកិច្ច៖ អង្កេតសម្រាប់គម្រោងស្តីពី *ប្រទេសកម្ពុជាក្នុងខ្សែសង្វាក់តម្លៃសកល ផ្នែកអគ្គិសនី និងអេឡិចត្រូនិក* ដែលជាការសិក្សាស្រាវជ្រាវមួយក្នុងកម្មវិធីសិក្សាស្តីពី ការអភិវឌ្ឍឧស្សាហកម្ម មូលធនមនុស្ស និងការអភិវឌ្ឍសហគ្រាសខ្នាតតូចនិងមធ្យម (SME) នៅកម្ពុជាបានចប់សព្វគ្រប់នៅខែមិថុនា។ នាបច្ចុប្បន្ន ការសិក្សានេះកំពុងស្ថិតក្នុងដំណាក់កាលវិភាគទិន្នន័យ និងសរសេររបាយការណ៍។ លទ្ធផលរកឃើញនឹងយកទៅបោះពុម្ពផ្សាយជា ឯកសារពិភាក្សារបស់ CDRI ។

ផ្នែកអប់រំ៖ គម្រោងស្តីពី *គោលការណ៍និងនិន្នាការវិជ្ជករគណនេយ្យភាព* រួមមាន ការធ្វើសម្ភាសន៍ជាមួយ ព្រឹទ្ធបុរស ២៩នាក់ មកពី ៦សាលាវិទ្យាល័យខុសៗគ្នា។ នាបច្ចុប្បន្ន ក្រុមស្រាវជ្រាវកំពុងរៀបចំចងក្រង ឯកសារពិភាក្សាមួយ និងជំពូកមួយសម្រាប់សៀវភៅមួយ គ្រោងបោះពុម្ពផ្សាយដោយ CDRI នៅពាក់កណ្តាលឆ្នាំ២០១៩។ ក្រុមស្រាវជ្រាវ ក៏កំពុងសរសេររបាយការណ៍សម្រាប់ការសិក្សាស្តីពី សហគ្រិនភាពក្នុងឧត្តមសិក្សា ដែរ។

ផ្នែកបរិស្ថាន៖ ក្នុងកម្មវិធីស្តីពីការកែលម្អការបន្ស៊ាំនឹងការប្រែប្រួលអាកាសធាតុ និងអភិបាលកិច្ចធនធានធម្មជាតិនៅកម្ពុជា ការសិក្សាលើ *ការបន្ស៊ាំនឹងការប្រែប្រួលអាកាសធាតុ និងការកាត់បន្ថយហានិភ័យមានគ្រោះមហន្តរាយ* មានគោលដៅកំណត់នូវកត្តានានា ដែលជួយសម្រួលដល់ការបញ្ជាប និងការអនុវត្តគំនិតផ្តួចផ្តើម កាត់បន្ថយហានិភ័យមានគ្រោះមហន្តរាយក្នុងមូលដ្ឋាន ការរៀបចំខាងផ្នែកស្ថាប័ន និងការឆ្លើយតបផ្នែកគោលនយោបាយ។ គម្រោងនេះកំពុងស្ថិតក្នុងដំណាក់កាលវិភាគទិន្នន័យ និងសរសេររបាយការណ៍ដែលគ្រោងរៀបចំបោះពុម្ពផ្សាយជា ឯកសារពិភាក្សានៅពាក់កណ្តាលឆ្នាំ២០១៩ ។

ផ្នែកអភិបាលកិច្ច៖ ការបញ្ចប់រួចរាល់នូវរបាយការណ៍សម្រាប់អង្កេតតំណាងឲ្យទូទាំងប្រទេសស្តីពី *ការចូលរួមរបស់ជនវ័យក្មេងក្នុងការអភិវឌ្ឍន៍និងនយោបាយ* បានផ្តល់នូវមូលដ្ឋានច្បាស់លាស់ និងកម្រងទិន្នន័យដ៏មានប្រយោជន៍សម្រាប់ការសិក្សាបន្ថែម ក្នុងកម្មវិធីស្រាវជ្រាវរយៈពេលប្រាំឆ្នាំស្តីពីមនុស្សជំនាន់ថ្មី។ របាយការណ៍គ្របដណ្តប់លើប្រធានបទសំខាន់ៗ ជាប់ទាក់ទងនឹងស្ថានភាពសេដ្ឋកិច្ចសង្គមកិច្ចរបស់ជនកម្ពុជាវ័យក្មេង និងវ័យចាស់, តម្លៃសីលធម៌ ទំនុកចិត្ត និងអាទិភាពផ្សេងៗរបស់ពួកគេ,

ទំនាក់ទំនងរបស់ពួកគេនៅក្នុងគ្រួសារ ក្នុងសហគមន៍ និងជាមួយអាជ្ញាធរ និងស្ថាប័នរដ្ឋ។ មានការវិភាគផងដែរពីឥរិយាបថរបស់ជនពេញវ័យនៅក្មេង និងវ័យចាស់ ចំពោះនយោបាយ និងការចូលរួមក្នុងការបោះឆ្នោត ព្រមទាំងការរំពឹងសង្ឃឹម និងក្តីបារម្ភផ្សេងៗទៅអនាគត។ ជាមួយ លទ្ធផលអង្កេតបង្ហាញថាមនុស្សវ័យក្មេងនៅកម្ពុជា មានការខុសប្លែកសំខាន់ៗជាច្រើនពីមនុស្សជំនាន់ចាស់ ដូចជាក្នុងការសិក្សាអប់រំ ការងារភាពចល័ត ការទទួលបានព័ត៌មាន ជាដើម។ ប៉ុន្តែការខុសប្លែកគ្នាទាំងនេះ មិនមែនសុទ្ធតែបង្កទំនាស់រវាងមនុស្សជំនាន់ខុសគ្នានោះទេ។ ជាក់ស្តែងអង្កេតបានបង្ហាញនូវ ខ្សែរយៈសាមគ្គីភាពដ៏ស្មុគស្មាញរវាងជំនាន់មនុស្សទាំងនេះ។

ការគិតគូរពីយេនឌ័រក្នុងការបន្ស៊ាំនិងការប្រែប្រួលអាកាសធាតុ

ការបញ្ជាបបញ្ហាយេនឌ័រក្នុងការធ្វើផែនការ និងការធ្វើសកម្មភាពទប់ទល់នឹងការប្រែប្រួលអាកាសធាតុ ជាចំណុចផ្ដោតមួយនៃការងាររបស់ផ្នែកបរិស្ថាន។ លទ្ធផលគម្រោងរយៈពេលពីរឆ្នាំនៃការស្រាវជ្រាវ ដើម្បីធ្វើសកម្មភាពដោយមានការចូលរួម ស្តីពី *ការផ្តល់សិទ្ធិអំណាចដល់ស្ត្រីក្នុងការធន់ទ្រាំនឹងការប្រែប្រួលអាកាសធាតុនៅកម្ពុជា* ដែលផ្តល់ថវិកាដោយមូលនិធិប្រជាធិបតេយ្យនៃអង្គការសហប្រជាជាតិ (UNDEF) បានបង្ហាញពី កំណើនឥទ្ធិពលស្ត្រីនៅជនបទ ទៅលើប្រសិទ្ធភាពនៃ ការធ្វើផែនការបន្ស៊ាំរបស់សហគមន៍ និងសមត្ថភាពបន្ស៊ាំដ៏ខ្លាំងរបស់ស្ត្រីទាំងនេះ។ ក្រុមស្រាវជ្រាវបានរួមសហការជាដៃគូជាមួយអង្គការមិនមែនរដ្ឋាភិបាល (NGOs) ក្នុងស្រុកមួយចំនួនដើម្បីរៀបចំ និងផ្តល់នូវវគ្គបណ្តុះបណ្តាលមួយខ្សែស្តីពី ការបន្ស៊ាំនឹងការប្រែប្រួលអាកាសធាតុ ដល់អ្នកដឹកនាំស្ត្រីនៅក្នុង ៤ខេត្តងាយរងគ្រោះនឹងការប្រែប្រួលអាកាសធាតុជាងគេ។ ការបណ្តុះបណ្តាលនេះមានគោលដៅបង្កើនសមត្ថភាពបន្ស៊ាំក្នុងមូលដ្ឋាន ដើម្បីពង្រឹងភាពធន់ទ្រាំនឹងការប្រែប្រួលអាកាសធាតុនៅកម្រិតឃុំ។ នាបច្ចុប្បន្ន ស្ត្រីទាំងនេះអាចចូលរួមក្នុងការធ្វើផែនការថ្នាក់ឃុំ សម្រាប់ទប់ទល់នឹងការប្រែប្រួលអាកាសធាតុ និងគ្រប់គ្រងគ្រោះមហន្តរាយព្រមទាំងដាក់អនុវត្តផែនការទាំងនោះ។

កំណើន និងការប្រែប្រួលឧស្សាហកម្មសម្រាប់គ្រប់គ្នា

គម្រោងស្តីពី *ការរួមចំណែកនៃការអភិវឌ្ឍជំនាញវិជ្ជាជីវៈនៅក្នុងកំណើន និងការប្រែប្រួលឧស្សាហកម្ម៖ ការវិភាគពីកត្តាសំខាន់ៗ* និងជំនាញសម្រាប់ឧស្សាហកម្ម គឺដឹកនាំដោយសាលាវិទ្យាល័យ Zurich នៃការអប់រំត្រួត (PH Zurich) ដោយរួមសហការជាមួយ ៦ប្រទេសនៅអាស៊ី និងអាហ្វ្រិក គឺមានបង់ក្លាដេស កម្ពុជា ឡាវ វៀតណាម អេស្តូនី និង អាហ្វ្រិកខាងត្បូង។ គម្រោងនេះផ្តល់មូលនិធិដោយ ទីភ្នាក់ងារស្វ័ស



ស្ត្រីកម្ពុជាចូលរួមយ៉ាងសកម្ម និងជាយូរឆ្នាំមកហើយ ក្នុងការអភិរក្សព្រៃឈើ, ខេត្តក្រចេះ មីនា ២០១៤

Cambodian women have long been actively involved in forest conservation, Kratie, March 2018 (Photo by RECOFTC-Cambodia.)

សម្រាប់ការអភិវឌ្ឍនិងសហប្រតិបត្តិការ (SDC) និងមូលនិធិវិទ្យាសាស្ត្រជាតិស្វីស (SNF) ក្នុងកម្មវិធីស្វីសសម្រាប់ការស្រាវជ្រាវវិបញ្ជាសកលសម្រាប់ការអភិវឌ្ឍ ហើយមានគោលដៅសិក្សាពី កត្តាសំខាន់ៗដែលជួយលើកកម្ពស់ ឬរារាំងការចូលរួមចំណែកនៃកម្មវិធីអភិវឌ្ឍជំនាញវិជ្ជាជីវៈ (VSD) នៅក្នុងកំណើន និងការប្រែក្លាយឧស្សាហកម្មសម្រាប់គ្រប់គ្នានៅតាមប្រទេសកំពុងអភិវឌ្ឍន៍។

វិទ្យាស្ថាន CDRI ដោយមាន សាកលវិទ្យាល័យបញ្ញាសាស្ត្រ (PUC) ជាដៃគូ បានទទួលការជ្រើសរើសឱ្យធ្វើជាដៃគូអនុវត្តគម្រោងសម្រាប់ប្រទេសកម្ពុជា។ ការងារស្រាវជ្រាវផ្តោតជាសំខាន់លើ ផលិតកម្មស្លៀកបំពាក់ ការផ្គុំដំឡើងសម្ភារអគ្គិសនីនិងអេឡិចត្រូនិក និងការកែច្នៃស្បៀងអាហារ។ គម្រោងនេះមានផ្តល់ឱកាសប្រកួតប្រជែងយកអាហារូបករណ៍នៅ PUC ហើយបច្ចេកទេសជ្រើសរើសបាន ក៏បានមកចូលរួមក្នុងក្រុមអនុវត្តគម្រោង និងធ្វើការយ៉ាងជិតស្និទ្ធជាមួយអ្នកស្រាវជ្រាវរបស់ CDRI ។

វិទ្យាស្ថាន CDRI បានចងក្រងរបាយការណ៍សិក្សាតាមប្រទេសមួយ ដែលមានផ្តល់ព័ត៌មានស្របតាមបរិបទជាក់ស្តែងអំពីវិស័យគុយវ៉ាតាចំណុះជាក់នានា ដូចជា រចនាសម្ព័ន្ធទីផ្សារពលកម្ម និង កម្មវិធីអភិវឌ្ឍជំនាញវិជ្ជាជីវៈ (VSD) ជាដើម។ សិក្ខាសាលាចាប់ផ្តើមគម្រោងកាលពីខែកញ្ញា មានការចូលរួមពីអ្នកតំណាងមកពី សហគ្រាសកម្មន្តសាលក្នុងវិស័យទាំងបី វិទ្យាស្ថានបណ្តុះបណ្តាល ក្រសួងការងារ និងបណ្តុះបណ្តាលវិជ្ជាជីវៈ និង អង្គការក្នុងស្រុកនិងអន្តរជាតិ នានាដែលធ្វើការក្នុងកម្មវិធីអភិវឌ្ឍជំនាញវិជ្ជាជីវៈ។ អង្កេតសហគ្រាសនៅជុំទី១ បានគ្របដណ្តប់លើ ១០០សហគ្រាសក្នុងវិស័យទាំងបី ហើយការប្រមូលទិន្នន័យជុំទី១ បានចប់សព្វគ្រប់នៅខែមករា។

បណ្តាញស្រាវជ្រាវនៅមហាអនុតំបន់មេគង្គ
 កម្មវិធីស្រាវជ្រាវរយៈពេលបីឆ្នាំស្តីពី ការកែលម្អឱកាសការងារសម្រាប់ជនវ័យក្មេង ពលករមានជំនាញទាប និងពលករជាស្ត្រី នៅតំបន់មេគង្គ បានចប់រួចរាល់ដោយមាន

ការចេញផ្សាយសៀវភៅមួយ និងកម្រងអត្ថបទសង្ខេបគោលនយោបាយមួយនៅខែកុម្ភៈ ២០១៩។ ដោយមាន CDRI ជួយសម្របសម្រួល និងមាន មជ្ឈមណ្ឌលស្រាវជ្រាវអភិវឌ្ឍន៍អន្តរជាតិនៃប្រទេសកាណាដា (IDRC) ផ្តល់មូលនិធិឲ្យផងកម្មវិធីសិក្សាច្រើនប្រទេសនេះ មានគោលដៅជំរុញការស្រាវជ្រាវមានគុណភាពខ្ពស់ ផ្នែកគោលនយោបាយអភិវឌ្ឍន៍ស្តីពីទីផ្សារពលកម្មក្នុងបណ្តាប្រទេស នៅមហាអនុតំបន់មេគង្គ (GMS) និងជួយផ្តល់ដំណោះស្រាយផ្នែកគោលនយោបាយដោយមានភស្តុតាងបញ្ជាក់ សម្រាប់បញ្ហាផ្សេងៗដែលពលករក្នុងអនុតំបន់ត្រូវប្រឈមមុខ។ ឯកសារស្រាវជ្រាវទាំងនេះគឺជា ប្រភពឯកសារយោងដ៏មានតម្លៃសម្រាប់អ្នកស្រាវជ្រាវអ្នកកសាងគោលនយោបាយ និងអ្នកអនុវត្តការងារ ដោយមានផ្តល់ភស្តុតាងជាក់ស្តែងលើបញ្ហាសំខាន់ៗនៃ ទីផ្សារពលកម្មដែលមានតាំងពី ផលប៉ះពាល់នៃប្រាក់ឈ្នួលអប្បបរមា រហូតដល់ គម្លាតប្រាក់ឈ្នួលបែងចែកតាមយេនឌ័រ និងឥទ្ធិពលនៃការបណ្តុះបណ្តាលទៅលើស្ថានភាពទីផ្សារពលកម្ម ក្នុងអនុតំបន់។

សហប្រតិបត្តិការមេគង្គ-ឡាននាង

វិទ្យាស្ថាន CDRI បានទទួលអំណោយថវិកាស្រាវជ្រាវមួយពី មូលនិធិពិសេសនៃសហប្រតិបត្តិការមេគង្គ-ឡាននាងដែលត្រូវបានបែងចែកទៅឲ្យ ក្រសួងការបរទេសនិងសហប្រតិបត្តិការអន្តរជាតិនៃព្រះរាជាណាចក្រកម្ពុជា។ CDRI ទទួលដឹកនាំ កម្មវិធីស្រាវជ្រាវថ្នាក់តំបន់មានច្រើនប្រទេសមួយស្តីពី ការលើកកម្ពស់ការស្រាវជ្រាវនិងកិច្ចសន្ទនាផ្នែកគោលនយោបាយមិន-មេគង្គ ដែលគ្រោងដំណើរការពីខែមីនា ២០១៨ ដល់ កុម្ភៈ ២០២០។ កម្មវិធីនេះមាន ២គម្រោង គឺ ១) ការវិភាគពីខ្សែសង្វាក់តម្លៃក្នុងពាណិជ្ជកម្មផ្នែកកសិកម្ម និង ២) ការធ្វើកសិកម្មតាមកិច្ចសន្យា។ ផ្នែកសេដ្ឋកិច្ច ក៏មានចូលរួមក្នុងគម្រោងស្រាវជ្រាវថ្នាក់តំបន់រួមគ្នាមួយស្តីពី ការអភិវឌ្ឍខ្សែសង្វាក់តម្លៃនៃ វាយនភ័ណ្ឌនិងសម្លៀកបំពាក់ក្នុងតំបន់ និងផលប៉ះពាល់នៃតំបន់ពាណិជ្ជកម្មសេរីអាស៊ាន-ចិនទៅលើការអភិវឌ្ឍកសិ-ពាណិជ្ជកម្ម។ ក្រុមស្រាវជ្រាវបានរួមសហការជាមួយ អ្នកស្រាវជ្រាវនិងអ្នកសិក្សាអប់រំដែលធ្វើការស្រាវជ្រាវស្រដៀងគ្នានៅប្រទេស ចិន ឡាវ មីយ៉ាន់ម៉ា ថៃ និងវៀតណាម និងធ្វើការយ៉ាងជិតស្និទ្ធជាមួយ នាយកដ្ឋានកសិ-ឧស្សាហកម្មនៃក្រសួងកសិកម្ម រុក្ខាប្រមាញ់ និងនេសាទនៃព្រះរាជាណាចក្រកម្ពុជា។

សន្និសីទចក្ខុវិស័យប្រទេសកម្ពុជាឆ្នាំ២០១៩

សន្និសីទចក្ខុវិស័យប្រទេសកម្ពុជា ជាវេទិកាពិសេសសម្រាប់ការចូលរួមជាលក្ខណៈស្ថាបនាដែល CDRI បានផ្តួចផ្តើមរៀបចំឡើង ដោយរួមសហការជាដៃគូជាមួយធនាគារ ANZ Royalដើម្បីដោះស្រាយកង្វះកិច្ចសន្ទនាផ្នែកគោលនយោបាយ

កម្រិតខ្ពស់ និងប្រកបដោយគុណភាពនៅកម្ពុជា។ សន្និសីទឆ្នាំ២០១៩នេះដែល CDRI រៀបចំរួមគ្នាជាមួយក្រុមហ៊ុនជីហ្គេរ (G Gear) បានប្រព្រឹត្តទៅនៅរាជធានីភ្នំពេញ នៅខែមីនាដោយបានអញ្ជើញមកជួបជុំគ្នា នូវ អ្នកដឹកនាំប្រមាណ ៤០០នាក់ មកពីខាងរដ្ឋាភិបាល វិស័យឯកជន សហគមន៍សិក្សាស្រាវជ្រាវ អង្គការមិនមែនរដ្ឋាភិបាល និងដៃគូអភិវឌ្ឍន៍អន្តរជាតិ ដើម្បីពិភាក្សា និងផ្លាស់ប្តូរមតិយោបល់លើប្រធានបទស្តីពី ការប្រែក្លាយផ្នែកឌីជីថាល ឆ្ពោះទៅកាន់ឧស្សាហកម្ម ៤.០។ ជាថ្មីម្តងទៀត សម្តេចអគ្គមហាសេនាបតីតេជោ ហ៊ុន សែន នាយករដ្ឋមន្ត្រីនៃព្រះរាជាណាចក្រកម្ពុជាបានផ្តល់កិត្តិយសអញ្ជើញចូលរួមជាអធិបតី និងថ្លែងសុន្ទរកថាគន្លឹះបើកសន្និសីទ។ សន្និសីទនេះមានកម្មវិធីពិភាក្សាលើ ៤ បញ្ហាសំខាន់ៗ គឺ ១) ស្ថានភាពបច្ចុប្បន្ននៃការប្រែក្លាយផ្នែកឌីជីថាលនៅកម្ពុជា ២) សន្ទះនៃការប្រែក្លាយផ្នែកឌីជីថាលឆ្ពោះទៅកាន់ឧស្សាហកម្ម ៤.០ ៣) យុទ្ធសាស្ត្រប្រែក្លាយផ្នែកឌីជីថាលដោយលោកឆ្ពោះ ៤) ការជំរុញការកសាងចំណេះដឹង និង ជំនាញខ្ពស់ផ្នែកឌីជីថាល។ ការផ្តល់មតិរបស់ក្រុមហ៊ុន បានបំផុសការពិភាក្សាពីបែបបទជាក់ស្តែងក្នុងការកសាង ហេដ្ឋារចនាសម្ព័ន្ធបច្ចេកវិទ្យាជីវឌីជីថាល មួយ សម្រាប់សេដ្ឋកិច្ចបែបឌីជីថាលថ្មីនេះ។ ឯកសារសង្ខេបចក្ខុវិស័យប្រទេសកម្ពុជា ដែលបូកសរុបដំណើរការ និងមតិយោបល់ផ្នែកគោលនយោបាយសំខាន់ៗ អាចស្វែងរក និងយកប្រើបានពីវេបសាយរបស់ CDRI www.cdri.org.kh។

សមាគមសេដ្ឋកិច្ចនៃការសិក្សារៀបរៀបពីការអប់រំ

នៅថ្ងៃទី១១-១២ ឧសភា ២០១៨ វិទ្យាស្ថាន CDRI បានទទួលរៀបចំនៅខេត្តសៀមរាប នូវ សន្និសីទលើកទី១១ នៃសមាគមសេដ្ឋកិច្ចនៃការសិក្សារៀបរៀបពីការអប់រំ (CESA) ដែលជាសន្និសីទបែបនេះលើកទី១ នៅកម្ពុជា។ សន្និសីទនេះមានប្រធានបទស្តីពី ការអប់រំ និងវឌ្ឍនភាពសង្គម៖ ការយល់ដឹងផ្នែកលើទស្សនវិស័យរៀបរៀប និងមានគោលដៅផ្តល់នូវ វេទិកាមួយសម្រាប់ឲ្យ បញ្ហាវន្ត អ្នកសិក្សាស្រាវជ្រាវ អ្នកអនុវត្តន៍ និងអ្នកកសាងគោលនយោបាយ ខាងផ្នែកសិក្សារៀបរៀបពីការអប់រំក្នុងពិភពលោក ធ្វើការពិភាក្សាលើបញ្ហាសំខាន់ៗស្តីពី វឌ្ឍនភាពសង្គមដែលអាចសម្រេចបានតាមរយៈការអប់រំ។ អ្នកចូលរួមប្រជុំមានរហូតដល់ជាង ៣០០នាក់ មកពីជាង ៣០ប្រទេស ធ្វើឲ្យសន្និសីទនេះ ក្លាយជាព្រឹត្តិការណ៍មានការចូលរួមខ្ពស់បំផុតមួយ ក្នុងប្រវត្តិសាស្ត្ររបស់ CESA។ ក្នុងចំណោមអ្នកចូលរួមល្បីៗ មានជាអាទិ៍សាស្ត្រាចារ្យ Ruth Hayhoe នៃសាកលវិទ្យាល័យ Toronto ប្រទេសកាណាដា, សាស្ត្រាចារ្យ Mark Bray នៃសាកលវិទ្យាល័យហុងកុង, សាស្ត្រាចារ្យ Liu Baocun នៃសាកលវិទ្យាល័យកាសយូឃ៍កាំង, និង សាស្ត្រាចារ្យ Anthony Welch នៃសាកលវិទ្យាល័យស៊ីដនី ប្រទេស

អូស្ត្រាលី, ហើយខាងភាគីកម្ពុជា មានជាអាទិ៍ មន្ត្រីរដ្ឋាភិបាល អ្នកដឹកនាំឧត្តមសិក្សា អ្នកសិក្សាស្រាវជ្រាវ និងនិស្សិត។ ក្នុងសុន្ទរកថាបិទសន្និសីទ សាស្ត្រាចារ្យ Edward Vickers អគ្គលេខាធិការនៃ CESA បានប្រកាសថា សន្និសីទ CESA នៅកម្ពុជានេះ ជាសន្និសីទដ៏ប្រសើរជាងគេមួយដែលគាត់ បានចូលរួម ហើយនឹងបង្កើនស្តង់ដារសម្រាប់ព្រឹត្តិការណ៍ទៅ អនាគត។ ការរៀបចំសន្និសីទអន្តរជាតិបែបនេះ បានជួយលើក សួយកេរ្តិ៍ឈ្មោះរបស់ CDRI និងប្រទេសកម្ពុជាទាំងមូល។ សន្និសីទនេះ ក៏បានកំណត់ការចាប់ដំណើរការជាផ្លូវការនូវ សមាគមអាស៊ីនៃការសិក្សាប្រៀបធៀបពីការអប់រំនៃ ប្រទេស កម្ពុជា (CESCAM) ដែលមានចក្ខុវិស័យលើកម្ពុជាការសិក្សា ប្រៀបធៀបនៅតាមស្ថាប័នឧត្តមសិក្សា ក្នុងទូទាំងប្រទេស កម្ពុជា។

វេទិកាភិក្ខុសហការជាដៃគូ រវាងវិស័យ សាធារណៈ នឹងឯកជន ឆ្នាំ២០១៨

វេទិកាប្រចាំឆ្នាំនៃ ភិក្ខុសហការជាដៃគូរវាងវិស័យ សាធារណៈ នឹងឯកជន (PPP) ជាចំណែកមួយនៃកម្មវិធី ស្រាវជ្រាវរយៈពេលបីឆ្នាំស្តីពី ការអប់រំបណ្តុះបណ្តាលបច្ចេក ទេសនិងវិជ្ជាជីវៈ (TVET) ផ្តល់មូលនិធិដោយ ទីភ្នាក់ងារ ស៊ីសសម្រាប់ការអភិវឌ្ឍ និងសហប្រតិបត្តិការ (SDC)

សំដៅបង្កើតយន្តការមានការសម្របសម្រួលល្អមួយ សម្រាប់ ឲ្យអ្នកពាក់ព័ន្ធនានាចូលរួមក្នុង TVET នៅកម្ពុជា។ វេទិកា លើកទី១ នេះមានប្រធានបទស្តីពី ភាពជាដៃគូសម្រាប់ ការរៀនសូត្រផ្នែកលើការងារ បទពិសោធន៍ និងលទ្ធភាព។ វេទិកានេះបានប្រព្រឹត្តទៅនៅថ្ងៃទី៧ សីហា នៅសណ្ឋាគារ ភ្នំពេញ ដោយមានអ្នកចូលរួមប្រមាណ ១៧០នាក់ រួមមាន អ្នកកសាងគោលនយោបាយ អ្នកអនុវត្តន៍ ដៃគូអភិវឌ្ឍន៍ និង អ្នកសិក្សាស្រាវជ្រាវ។ អ្នកស្រាវជ្រាវរបស់ CDRI បានចែក រំលែកចំណេះដឹង ទទួលបានពីទស្សនកិច្ចសិក្សាអំពី ប្រព័ន្ធ TVET ប្រភេទផ្សេងៗនៅ ចិន កូរ៉េខាងត្បូង និង ស្វីស។ ផ្អែកលើជោគជ័យនៃវេទិកានេះ CDRI បានរៀបចំការថយ ទៅពិចារណានៅក្រុងកែប នៅថ្ងៃទី២៤-២៥ តុលា សម្រាប់ អ្នកតំណាង ១៥នាក់ ជ្រើសយកពី សហគ្រាសឯកជន និង ស្ថាប័ន TVET នានា ដើម្បីពិភាក្សាពី ការរីកចម្រើនអាជីវកម្ម ក្នុងវិស័យសំខាន់ៗមួយចំនួន តម្រូវការជំនាញ និងការបណ្តុះ បណ្តាលកម្លាំងពលកម្មទៅអនាគត សម្រាប់ជួយគាំទ្រដល់ កំណើនសកម្មភាពអាជីវកម្ម និងការប្រែក្លាយសេដ្ឋកិច្ចឆ្ពោះ ទៅកាន់ឧស្សាហកម្ម ៤.០។

វិញ្ញាបន្ត និងការរៀនសូត្រប្រមូលបទនានា វិទ្យាស្ថាន CDRI សម្រេចបានលទ្ធផលហិរញ្ញវត្ថុល្អក្នុង



ប្រធានក្រុមប្រឹក្សាភិបាលវិទ្យាស្ថាន វបសអ អញ្ជើញកាត់ខ្សែប្រកួងពិធីសម្ពោធនៃមជ្ឈមណ្ឌលសិក្សាពីប្រទេសចិន, វបសអ វិទ្យា ២០១៨
 The official ribbon-cutting ceremony, presided over by the chairman of CDRI's board of directors, marks the inauguration of CDRI's China Studies Centre, CDRI, November 2018



សិក្ខាសាលាចាប់ផ្តើមគម្រោង ស្តីពី ការបង្កើនការស្រាវជ្រាវ មេគង្គ-ឡានឆាង និងកម្មវិធីសន្ទនាគោលនយោបាយ, ក្រុងសៀមរាប មិថុនា ២០១៨
Inception Workshop for the Program on Enhancing Mekong-Lancang Research and Policy Dialogue, Siem Reap, June 2018

ឆ្នាំ២០១៨ ដោយរកចំណូលបាន ២,២៥លានដុល្លារ និងចំណាយអស់ ១,៨៧លានដុល្លារ។ ដោយមានទុនផ្ទេរមកពីឆ្នាំ២០១៧ ផងនោះ CDRR អាចរ៉ាប់រងបានយ៉ាងពេញលេញនូវការស្រាវជ្រាវតាមផែនការ និងចំណាយប្រតិបត្តិការប្រចាំឆ្នាំ។ នីតិវិធី និងការត្រួតពិនិត្យហិរញ្ញវត្ថុផ្ទៃក្នុងផ្សេងៗក៏បានពង្រឹងឡើងដែរ។ ដំណើរការធ្វើថវិកា និងគណនេយ្យភាពនៅតាមផ្នែកស្រាវជ្រាវនានាក៏បានប្រសើរឡើងដែរ។

ថ្នាក់គ្រប់គ្រង និងអ្នកស្រាវជ្រាវជាន់ខ្ពស់នានា បានចូលរួមយ៉ាងសកម្មក្នុងការតាក់តែងសំណើថវិកា និងស្វែងរកប្រភពមូលនិធិថ្មីៗ។ CDRR ក៏បានកែលំអភាពលេចធ្លោ និងការផ្សព្វផ្សាយលទ្ធផលស្រាវជ្រាវ និងពង្រឹងថែមទៀតនូវការគ្រប់គ្រង និងការរាយការណ៍ផ្នែកហិរញ្ញវត្ថុ។ ការអនុវត្តផែនការសកម្មភាពក្រៀមគម្រោងប្រមូលធនធានរបស់ CDRR បានអនុញ្ញាតឱ្យវិទ្យាស្ថាន អាចសម្រេចបានតាមគោលដៅប្រាក់ចំណូល ២,៥លានដុល្លារ របស់ខ្លួន។ អ្នកស្រាវជ្រាវបុគ្គលិកគាំទ្រការស្រាវជ្រាវ និងថ្នាក់គ្រប់គ្រងជាន់ខ្ពស់ បានទៅចូលរួមក្នុងសិក្ខាសាលា និងការបណ្តុះបណ្តាលពីការក្រៀមគម្រោងប្រមូលធនធានទាំងនៅកម្ពុជា និងនៅបរទេស។

ការបោះពុម្ពផ្សាយ និងការប្រស្រ័យទាក់ទង

តម្រូវការពី សាកលវិទ្យាល័យ រដ្ឋាភិបាល ទីភ្នាក់ងារអភិវឌ្ឍន៍ ស្ថាប័នស្រាវជ្រាវ និងអង្គការផ្សេងទៀត ក្នុងទូទាំងប្រទេសកម្ពុជា ជាភស្តុតាងជាក់ស្តែងនៃសមត្ថភាពផ្ទៃក្នុងវិទ្យាស្ថានលើការចេញផ្សាយ និងគុណភាពនៃឯកសារបោះពុម្ពផ្សាយរបស់ CDRR។ វេបសាយរបស់វិទ្យាស្ថាន បានជួយ

លើកកម្ពស់ការសិក្សាថ្មីៗ និងបានបម្រើការជាកន្លែងរក្សាលទ្ធផលការងារកំពិតមែន ប៉ុន្តែគឺឯកសារបោះពុម្ពផ្សាយដែលបានរក្សាការពារកេរ្តិ៍ឈ្មោះ CDRR ជាវិទ្យាស្ថានស្រាវជ្រាវឈានមុខ ជួយលើកកិត្តិនាមរបស់អ្នកស្រាវជ្រាវ និងពាំនាំលទ្ធផលស្រាវជ្រាវទៅដល់អ្នកត្រូវការប្រើប្រាស់នានា។ ផ្នែកបោះពុម្ពផ្សាយបានផ្សព្វផ្សាយ ឯកសារស្រាវជ្រាវនៅក្នុងព្រឹត្តិការណ៍ថ្នាក់ជាតិជាច្រើន ដូចជា ពិព័រណ៍សៀវភៅកម្ពុជាឆ្នាំ២០១៨ សន្និសីទ CESA ឆ្នាំ២០១៨ និង សន្និសីទចក្ខុវិស័យប្រទេសកម្ពុជាឆ្នាំ២០១៩ ជាដើម។ ដោយសារកិច្ចប្រឹងប្រែងខ្លាំងក្លារបស់មន្ត្រីផ្នែកប្រស្រ័យទាក់ទង វិទ្យាស្ថានបានរៀបចំឱ្យរឹងប៉ឹងឡើងនូវមូលដ្ឋានទិន្នន័យស្តីពីអង្គការ និងបុគ្គលនានាដែលមានចំណេះដឹងនិងជំនាញជាប់ទាក់ទងដល់ការងាររបស់ខ្លួន បានកែលំអវេបសាយជួយឱ្យសាធារណជនអាចចូលយកឯកសារផ្សព្វផ្សាយរបស់ CDRR បានយ៉ាងងាយ និងបានពង្រឹងការប្រស្រ័យទាក់ទងផ្ទៃក្នុងវិទ្យាស្ថាន។

សិក្ខាសាលា

វិទ្យាស្ថាន CDRR បានរៀបចំជាទៀងទាត់នូវសិក្ខាសាលាជាច្រើនប្រភេទ។ នាទីបទបង្ហាញ Pharos (ប៉េមប៉ូភីផ្លូវ) ជាវេទិកាចំហមួយសម្រាប់ឱ្យអ្នកស្រាវជ្រាវថ្មីថ្មោង អ្នកស្រាវជ្រាវមានបទពិសោធន៍ខ្ពស់ និងអ្នកអនុវត្តន៍ជំនាញៗ មកចែករំលែកពីចំណូលចិត្តផ្នែកស្រាវជ្រាវ ចំណេះដឹង គំនិត និងបទពិសោធន៍ផ្សេងៗ។ ការចែករំលែកចំណេះដឹងស្រាវជ្រាវជាវេទិកាមួយដែលនិស្សិតសាកលវិទ្យាល័យ អ្នកស្រាវជ្រាវនៅដើមអាជីព និងសាធារណជន មានឱកាសមកជួបជុំគ្នា និង



ការស្រោចស្រពជាវិធានការជាក់ស្តែងមួយសម្រាប់ទប់ទល់គ្រោះរាំងស្ងួត ជួយទ្រទ្រង់ដល់កិច្ចប្រឹងប្រែងបន្ស៊ាំនិងការប្រែប្រួលអាកាសធាតុ, ខេត្តស្ទឹងត្រែង មីនា ២០១៨
 Irrigation is an obvious measure to prevent drought stress and support climate change adaptation, Stung Treng, March 2018

ស្តាប់អ្នកស្រាវជ្រាវជំនាញៗលើកពីបទពិសោធន៍ និងគំនិតរបស់ខ្លួនលើប្រធានបទស្រាវជ្រាវសំខាន់ៗ។ សិក្ខាសាលាស្រាវជ្រាវប្រចាំខែ ផ្តល់វេទិកាសម្រាប់ឲ្យអ្នកស្រាវជ្រាវមកពីស្ថាប័នដទៃទៀតលើកបង្ហាញពីឯកសារស្រាវជ្រាវរបស់ខ្លួន ដល់អ្នកស្រាវជ្រាវនៅ CDRI។ សិក្ខាសាលាចាប់ផ្តើមគម្រោងសិក្ខាសាលាពិគ្រោះយោបល់និងផ្សព្វផ្សាយលទ្ធផលបានជួយពង្រឹងកិច្ចសហការជាមួយ អ្នកពាក់ព័ន្ធច្រើនបែបយ៉ាងហើយតាមធម្មតាតែងរៀបចំឡើង នៅខាងក្រៅវិទ្យាស្ថាន។

សន្និសីទអន្តរជាតិសំខាន់ៗដែលអ្នកស្រាវជ្រាវនៅ CDRI បានចូលរួម មានជាអាទិ៍ សន្និសីទប្រចាំឆ្នាំនៃភាពជាដៃគូសម្រាប់គោលនយោបាយសេដ្ឋកិច្ច នៅក្រុង Bangalore ប្រទេសឥណ្ឌា, វេទិកាអភិវឌ្ឍន៍ក្រុមផ្តល់គំនិត ADB-អាស៊ី នៅក្រុង Canberra ប្រទេសអូស្ត្រាលី, វេទិកាផ្លូវសូត្រ និងការប្រជុំប្រចាំឆ្នាំ នៅក្រុងប៉ារីស ប្រទេសបារាំង, វេទិកាអន្តរជាតិ១០+៣ ឆ្នាំ២០១៨ នៃភាពជាដៃគូក្នុងការតភ្ជាប់ នៅក្រុងបាងកក ប្រទេសថៃ។

ការអភិវឌ្ឍសមត្ថភាព

បុគ្គលិកស្រាវជ្រាវ និងបុគ្គលិកគាំទ្រ មានឱកាសជាច្រើនដើម្បីចូលរួមក្នុងវគ្គបណ្តុះបណ្តាលផ្សេងៗ។ អ្នកគ្រប់គ្រងជាន់ខ្ពស់ផ្នែកវេទិកាបាលនិងហិរញ្ញវត្ថុ បានទៅចូលរួមក្នុងវគ្គបណ្តុះបណ្តាលរយៈពេល ៣ថ្ងៃ ស្តីពី ការធ្វើផែនការដើម្បី

ចីរភាពហិរញ្ញវត្ថុ នៅក្រុងបាងកក។ អ្នកជំនាញការមកពីវិទ្យាស្ថានបច្ចេកវិទ្យាកម្ពុជា (ITC) បានផ្តល់ការបណ្តុះបណ្តាលស្តីពីការប្រស្រ័យទាក់ទងពីវិទ្យាសាស្ត្រ ដោយមានការអនុវត្តជាក់ស្តែងនូវវិធីមានប្រសិទ្ធភាព និងការចូលរួមសកម្ម ដើម្បីប្រស្រ័យទាក់ទងជាមួយអ្នកពាក់ព័ន្ធខុសៗគ្នា រួមទាំង អ្នកមិនសូវជំនាញផង។ ផ្នែកអភិបាលកិច្ចបានរៀបចំនូវការបណ្តុះបណ្តាលពី ការវិភាគទិន្នន័យ ដោយបណ្ឌិត Francesco Bailo (សាកលវិទ្យាល័យស៊ីដនី) និងសិក្ខាសាលាវិភាគពីយេនឌ័រ ដោយសាស្ត្រាចារ្យ Cesi Cruz (សាកលវិទ្យាល័យ British Columbia) សម្រាប់ការរចនារៀបចំការសិក្សាថ្មីមួយស្តីពី ការផ្លាស់ប្តូរតួនាទីផ្នែកយេនឌ័រនៅកម្ពុជា។ អ្នកស្រាវជ្រាវម្នាក់នៅផ្នែកបរិស្ថាន បានចូលរួមវគ្គបណ្តុះបណ្តាលរយៈពេល ៣ថ្ងៃ ស្តីពី ភាពងាយរងគ្រោះនៃទីជម្រាល និងការវាយតម្លៃពីការបន្ស៊ាំ ដែលរៀបចំឡើងដោយ វិទ្យាស្ថានអនាគតតំបន់មេគង្គ (MERFI) នៅក្រុងបាងកក។ អ្នកស្រាវជ្រាវពីរនាក់បានចូលរួមសិក្ខាសាលាបណ្តុះបណ្តាលស្តីពី ការរក្សាចីរភាពប្រព័ន្ធអេកូឡូស៊ីនៃអាងស្ទឹង និងសហប្រតិបត្តិការឆ្លងកាត់ព្រំដែនក្នុងការអភិវឌ្ឍវិវត្តិសន្តិវិធីសហការរៀបចំឡើងដោយ វិទ្យាស្ថាននៃការធ្វើផែនការធនធានទឹក (IWRP) និង សាកលវិទ្យាល័យបាត់ដំបង (កម្ពុជា) នៅក្រុងហាណូយ និងដោយ វិទ្យាស្ថាន CDRI និងវិទ្យាស្ថាន ITC នៅក្រុងភ្នំពេញ។

ដោយសារមានសក្តានុពលល្អសម្រាប់ការដឹកនាំ និងជំហរ រឹងមាំបំពេញភារកិច្ចជាពលរដ្ឋ អ្នកស្រាវជ្រាវម្នាក់នៅផ្នែក អភិបាលកិច្ច បានទទួលឱកាសសិក្សាក្នុងកម្មវិធីអាហារូបករណ៍ ឧត្តមសិក្សា Hubert H. Humphrey Fellowship Program ដ៏ល្បីល្បាញ នៅសាកលវិទ្យាល័យ Minnesota សហរដ្ឋ អាមេរិក។ កម្មវិធីនេះ ត្រូវបានរចនារៀបចំសម្រាប់អ្នកវិជ្ជាជីវៈ វ័យក្មេង និងនៅពាក់កណ្តាលអាជីព ហើយរួមមាន ការសិក្សា ផ្នែកទ្រឹស្តី ការបណ្តុះបណ្តាលជំនាញដឹកនាំ ការស្វែងរក ការងារវិជ្ជាជីវៈ និង ការងារស្ម័គ្រចិត្ត។

ការផ្លាស់ប្តូរគ្នាផ្នែកស្រាវជ្រាវ

អ្នកស្រាវជ្រាវខាងផ្នែកអប់រំម្នាក់ បានបំពេញបេសកកម្ម ២ខែ នៅ មជ្ឈមណ្ឌល Melbourne សម្រាប់ការសិក្សាឧត្តម សិក្សា (MelbourneCSHE) ក្នុងក្របខ័ណ្ឌនៃកម្មវិធីផ្លាស់ប្តូរគ្នា ដែលផ្តល់មូលនិធិដោយ ក្រសួងការបរទេសនិងពាណិជ្ជកម្ម (DEFAT) នៃប្រទេសអូស្ត្រាលី។ ឱកាសល្អនេះបានអនុញ្ញាត ឲ្យសាមីជន អាចធ្វើការស្រាវជ្រាវរបស់ខ្លួនផង និងកសាង ទំនាក់ទំនងវិជ្ជាជីវៈជាមួយអ្នកសិក្សាស្រាវជ្រាវអូស្ត្រាលីផង។

កម្មវិធីហាត់ការរបស់វិទ្យាស្ថាន CDRI

វិទ្យាស្ថាន CDRI មានផ្តល់ឱកាសហាត់ការច្រើនបែបយ៉ាង ដែលបើកទូលាយសម្រាប់ទាំងនិស្សិតក្នុងស្រុក និងអន្តរជាតិ។ ក្នុងឆ្នាំកន្លងទៅ CDRI បានទទួលអ្នកហាត់ការ ១៩នាក់ រួមមាន កម្ពុជា ១៥នាក់ និងអន្តរជាតិ ៤នាក់ មកពី អូស្ត្រាលី កូរ៉េខាងត្បូង និង អង់គ្លេស ឲ្យចូលរួមក្នុងក្នុងសកម្មភាពផ្សេងៗ ផ្នែករដ្ឋបាល និងស្រាវជ្រាវ គឺមានតាំងពី ការប្រមូលទិន្នន័យ រហូតដល់ ការសរសេររបាយការណ៍ពីលទ្ធផលរកឃើញ។ បទពិសោធន៍នេះ ជួយឲ្យអ្នកហាត់ការអាចបង្កើនចំណេះដឹង និងជំនាញរបស់ខ្លួន ជាពិសេស តាមរយៈកម្មវិធីតភ្ជាប់រវាងអ្នក ជួយណែនាំ-អ្នកស្ម័គ្រក្រោមការមើលខុសត្រូវ។ វត្តមានអ្នក ហាត់ការអន្តរជាតិបានជួយពង្រីកបទពិសោធន៍ និងចំណេះដឹង របស់អ្នកស្រាវជ្រាវក្នុងស្រុក ហើយអ្នកហាត់ការក៏បានរៀន បានស្គាល់ពីកម្ពុជា និងទទួលបានបទពិសោធន៍ធ្វើការងារ នៅក្រៅប្រទេសដ៏មានតម្លៃ។ វិទ្យាស្ថាន CDRI បានរៀបចំ វេទិកាអ្នកស្ម័គ្រចិត្តលើកទី៣ នៅថ្ងៃទី៣០ សីហា ដើម្បីឲ្យ អ្នកស្រាវជ្រាវក្នុងខ្លួននានា មានឱកាសលើកបង្ហាញពីលទ្ធផល រកឃើញនៅក្នុងគម្រោងដែលខ្លួនបានចូលរួម។



ការផ្សព្វផ្សាយឯកសារបោះពុម្ពរបស់វិទ្យាស្ថាន របស់អ ក្នុងពិធីលើកសៀវភៅកម្ពុជាលើកទី៧, ក្រុងភ្នំពេញ ធ្នូ ២០១៨
Promoting CDRI's publications at the 7th Cambodia Book Fair, Phnom Penh, December 2018

Major achievements

Research: CDRI highly appreciates Sida’s long-term resource partnership. We continue to build on an outstanding body of research around five major themes – agriculture, economy, education, environment and governance, and the crosscutting themes of climate change adaptation, gender mainstreaming, and science, technology and innovation. From this, we deliver knowledge and ideas that inform development policy, support enterprise and innovation, build local research capacity, and enrich Cambodian society. The quality of our research is evident in our research publications, scholarly contributions in peer-reviewed international journals and edited books, productive research partnerships, and research and support staff. Research this year contributed to improving good agricultural practices and on-farm food safety for vegetable production; promoting regional agricultural trade and value chain development; improving the quality of higher education and technical and vocational education training; empowering rural women to participate in climate and disaster planning and action; and building a deeper understanding

of young people’s political involvement and awareness.

CDRI-Sida partnership: Sida’s long-term research cooperation supports the implementation of CDRI’s five-year Strategic Plan 2016-21. The following is an overview of key Sida-funded research projects carried out over the last year.

Agriculture. The project *On-farm Food Safety in Horticulture in Cambodia: The Case of Vegetable Farming* has made slow progress. The results will be used to inform the improvement of on-farm food safety for the production of vegetables, thereby promoting domestic production and import substitution of fresh produce. Notably, the findings about farmers’ adherence to good agri-practices for pesticide use will be useful for policymakers. Information gathered from the study can be used to examine the potential for expanding vegetable production in each study province to better meet domestic demand.



Cambodia is steadily raising its production capabilities towards higher value-added products, most notably electronic components, Phnom Penh, March 2019. <https://www.google.com/search?q=denso+cambodia&client>



CDRI hosts the 11th biennial conference of the Comparative Education Society of Asia (CESA), Siem Reap, May 2018

Economics. The survey for the project *Cambodia in the Electronics and Electric Global Value Chains*, a research study under the program on Industrial Development, Human Capital and SME Development in Cambodia, was completed in June. The study is now in the data analysis and report writing phase. The research findings will be published as a CDRI working paper.

Education. The project *Accountability Principles and Tendencies* involved interviews with 29 deans from six different universities. The researchers are preparing a working paper and a book chapter for an edited book to be published by CDRI in mid-2019. A study on Entrepreneurship in Higher Education is now at the writing up stage.

Environment. Under the program Improving Climate Change Adaptation and Natural Resource Governance in Cambodia, the study on *Climate Change Adaptation and Disaster Risk Reduction* aims at identifying the factors facilitating the mainstreaming and implementation of local disaster risk reduction initiatives and institutional arrangements and policy responses. The project is in the data analysis and report writing phase. The working paper is being prepared for publication in mid-2019.

Governance. The completion of the report for the nationally representative survey on *Youth*

Participation in Development and Politics provides a sound base and useful dataset for further studies under *New Generation*, a five-year research program. The report covers key themes related to the socioeconomic status of young and older Cambodians, their values, trust and priorities, and their relations within the family and community, and with authorities and state institutions. It also analyses the attitudes of young and older adults towards politics and participation in elections, as well as their perspectives on future expectations and concerns. Overall, the survey results show that Cambodia's young generation is different in important ways from older generations – in education, employment, mobility and information access, to name a few. These differences, however, do not necessarily cause intergenerational conflict. Rather, the survey revealed complex lines of solidarity between generations.

Gender inclusion in climate change adaptation
Mainstreaming gender in climate change planning and action is a focus of the Environment Unit's work. The results of a two-year participatory action research project on *Empowering Women on Climate Resilience in Cambodia*, funded by the United Nations Democracy Fund, demonstrate the growing influence of rural women on the effectiveness of community adaptation planning, and that these women have strong adaptive

capacities. The research team partnered local NGOs to develop and deliver a series of training courses on climate change adaptation to female leaders in four provinces most vulnerable to climate hazards. The aim was to increase local adaptive capacities to strengthen climate resilience at community level. As a result, those women are now able to participate in commune planning for climate change and disaster management and put those plans into action.

Inclusive industrial growth and transformation

The project on *Contribution of Vocational Skills Development to Inclusive Industrial Growth and Transformation: An Analysis of Critical Factors – Skills for Industry* is led by Zürich University of Teacher Education (PH Zürich) in partnership with six countries in Asia and Africa (Bangladesh, Cambodia, Laos, Vietnam, Ethiopia and South Africa). The project is funded by the Swiss Agency for Development and Cooperation and the Swiss National Science Foundation under the Swiss Programme for Research on Global Issues for Development. It aims to study the critical factors that help or hinder the contribution of vocational skills development (VSD) programs to inclusive industrial growth and transformation in developing countries.

CDRI, in partnership with Paññāsāstra University of Cambodia (PUC), was selected to be the project partner in Cambodia. Our work focuses on garment manufacturing, electronic and electrical assembly, and food processing sectors. The project provides a competitive PhD scholarship opportunity at PUC. The selected candidate has joined the project team and works closely with CDRI researchers.

CDRI has produced a country study report which contains contextual information on the sectors of interest, including labour market structure and vocational skill development (VSD) programs. The Inception Workshop, held in September, was participated in by representatives from manufacturing firms across the three sectors, training institutes, the Ministry of Labour and Vocational Training, and local and international organisations working on VSD. The first round of the firm survey, covering 100 firms in the three sectors, has been conducted. The first round of data collection was completed in January.

Greater Mekong Subregion Research Network

The three-year research program on *Improving Job Prospects for Youth, Low-skilled and Women Workers in the Mekong Region* concluded with the release of an edited book and a set of policy briefs in February 2019. Coordinated by CDRI with support from Canada's International Development Research Centre, the aim of this multi-country program was to advance high-quality development policy research on labour markets in GMS countries and deliver evidence-informed policy solutions for the challenges facing workers in the subregion. The collection of research papers is a valuable source of reference for researchers, policymakers and practitioners, providing empirical evidence on important labour market issues – from the impacts of minimum wages to gender wage gaps and the effects of training on labour market outcomes – in the subregion.

Mekong-Lancang Cooperation

CDRI received a research grant under the Mekong-Lancang Cooperation Special Fund allocated to the Ministry of Foreign Affairs and International Cooperation of Cambodia. We lead a multi-country regional research program on *Enhancing China-Mekong Research and Policy Dialogue*, set to run from March 2018 to February 2020. The program involves two projects, one on agricultural trade value chain analysis and the other on contract farming. In addition, the Economics Unit is involved in a joint regional research project exploring the development of regional textile and apparel value chains and the impact of the ASEAN-China Free Trade Area on agri-business development. The research team collaborates with researchers and academics doing similar research in China, Laos, Myanmar, Thailand and Vietnam, and works closely with the Department of Agro-Industry of Cambodia's Ministry of Agriculture, Forestry and Fisheries.

Cambodia Outlook Conference 2019

The Cambodia Outlook Conference is a unique platform for constructive engagement initiated in 2007 by CDRI in partnership with ANZ Royal to address the lack of quality and high-level policy dialogue in Cambodia. This year's conference, co-organised with G. Gear Co., Ltd., was held in Phnom Penh on 28 March. It brought together



Samdech Akka Moha Sena Padei Techo Hun Sen, Prime Minister of the Kingdom of Cambodia, delivering the keynote address at the 12th Cambodia Outlook Conference, Phnom Penh, March 2018

400 leaders from government, the private sector, research and academic communities, civil society, non-government organisations, and international development partners to engage and exchange views on the theme “Digital Transformation Towards Industry 4.0”. The opening keynote address was again presented by Prime Minister Hun Sen. The program embraced four core issues: the current status of digital transformation in Cambodia; the impetus of digital transformation towards Industry 4.0; leapfrogging digital transformation strategy; and promoting digital literacy and talent development. The panel sessions triggered practical discussions on building a strong technological infrastructure for a new digital economy. The Cambodia Outlook Brief, which provides a synthesis of the proceedings and key policy recommendations, is available on CDRI’s website, www.cdri.org.kh.

Comparative Education Society of Asia

On 11–12 May, CDRI hosted the 11th Biennial Comparative Education Society of Asia (CESA) Conference in Siem Reap – the first of its kind to be held in Cambodia. The theme of the conference was “Education and Social Progress: Insights from Comparative Perspectives”. Its

purpose was to provide a platform for scholars, researchers, practitioners and policymakers in the field of comparative and international education to discuss how social progress can be achieved through education. Over 300 participants from over 30 countries participated in the conference, making it one of the highest-attended events in CESA’s history. Among the prominent international figures attending the conference were Professor Ruth Hayhoe (University of Toronto, Canada), Professor Mark Bray (University of Hong Kong), Professor Liu Baocun (Beijing Normal University) and Professor Anthony Welch (University of Sydney, Australia); on the Cambodian side were key government officials, higher education leaders, scholars, researchers and students. In his closing remarks, Professor Edward Vickers, Secretary-General of CESA, said that the CESA Conference in Cambodia was one of the best conferences he had attended and that it raised the standard for future events. Organising such an international conference raised the profile of CDRI and the profile of Cambodia as a whole. The conference also marked the official launch of the Comparative Education Society of Cambodia (CESCAM), with the vision of promoting comparative education in

institutions of higher learning across Cambodia.

Public-Private Partnership (PPP) Forum 2018

The annual PPP Forum is a component of the three-year research program on Technical and Vocational Education and Training (TVET), funded by the Swiss Agency for Development and Cooperation. The aim is to establish a well-coordinated mechanism for stakeholder engagement in Cambodian TVET. The theme of this first forum was “Partnerships for Work-Based Learning: Experiences and Possibilities”. Held at Phnom Penh Hotel on 7 August, it was attended by 170 policymakers, practitioners, development partners, researchers and scholars. CDRI researchers shared lessons learned from their exposure visits to explore different types of TVET systems in China, South Korea and Switzerland. Building on the forum’s success, CDRI organised a retreat for 15 selected representatives from private firms and TVET institutions, held in Kep on 24–25 October. The objective was to discuss future business development in some key sectors, skills demand and workforce training to support business growth and economic transformation towards Industry 4.0.

Finance and resource mobilisation

CDRI achieved a healthy financial result in 2018. We generated revenue of USD2.25 million and

incurred expenditure of USD1.87 million. With funds carried forward from 2017, we can amply cover planned research and annual operating costs. Internal financial procedures and controls have been strengthened. The budgeting processes and accountability within research units have been improved. New projects in the pipeline will help secure a strong financial performance in 2019.

Senior managers and senior researchers are actively engaged in writing funding proposals and searching for new funding resources. We have improved the visibility and dissemination of our research and strengthened financial management and reporting. The implementation of CDRI’s Resource Mobilisation Action Plan enabled us to reach the target revenue of USD2.5 million. Senior researchers, research support staff, and senior managers attended resource mobilisation workshops and training within the country and abroad.

Publications and communications

Demand from universities, government and development agencies, research institutions and other organisations across Cambodia and its region is a testament to the capabilities of CDRI’s inhouse publishing and the quality of our printed publications. While the website promotes our



Archaeological visit to Angkor for participants of the 11th CESA Conference, Siem Reap, May 2018



Researchers briefing board members on CDRI's expertise and involvement in the Mekong-Lancang Research and Policy Dialogue Program, CDRI, August 2018

most recent studies and serves as an archive of our work, it is our printed publications that anchor CDRI's reputation as a leading research institute, raise our researchers' profiles and get our research findings to the people wanting to use them. The Publications team disseminated CDRI's research publications at numerous national events, including Cambodia Book Fair 2018, CESA 2018 and Outlook Conference 2019. Thanks to the strong efforts of our Communications Officer, we have consolidated our database of organisations and individuals with knowledge and expertise related to CDRI's work, improved our website to make CDRI's publications readily accessible to the general public, and strengthened our internal communication.

Workshops

CDRI regularly hosts several types of workshops. The Pharos Lecture Series is an open space for novice researchers, senior research fellows and expert practitioners to meet and share research interests, knowledge, ideas and experiences. Research Knowledge Sharing is a platform where university students, early career researchers and the general public have opportunities to meet and listen to senior CDRI researchers relate their experiences and thoughts on various research topics. The Monthly Research Workshop provides a space for researchers from other institutions to present their research papers to CDRI researchers. Project inception, dissemination and consultation workshops serve to strengthen collaboration with a wide range of stakeholders; these are usually held at an external venue.

Significant international conferences attended by CDRI researchers include the Annual Conference of the Partnership for Economic Policy in Bangalore, India; the ADB-Asian Think Tank Development Forum in Canberra, Australia; the Silk Road Forum and Annual Meeting in Paris, France; and 10+3 Connectivity Partnership International Forum 2018 in Bangkok, Thailand.

Capacity development

Research staff and support staff benefitted from opportunities to attend various training courses. The Senior Administration and Finance Manager attended a three-day training course on Planning for Financial Sustainability in Bangkok. Experts from the Institute of Technology of Cambodia provided training on Science Communication. The training offered hands-on practice on effective and interactive ways to communicate with different stakeholders, including nonexperts. The Governance Unit organised data analysis training, delivered by Dr Francesco Bailo (University of Sydney), and a gender analysis workshop with Associate Professor Cesi Cruz (University of British Columbia) for the design of a new study on changing gender roles in Cambodia. A research associate from the Environment Unit attended a three-day training course on Watershed Vulnerability and Adaptation Assessment organised by the Mekong Region Future Institute in Bangkok, Thailand. Two junior researchers attended training workshops on Sustaining River Basin Ecosystems and Transboundary Cooperation



CDRI's Environment Research Team facilitates a focus group discussion for a study on climate change adaptation and disaster risk reduction, Kampot, December 2018

in Hydropower Development, co-organised by the Institute of Water Resources Planning and University of Battambang Cambodia in Hanoi, Vietnam, and by CDRI and the Institute of Technology of Cambodia in Phnom Penh.

Selected for her leadership potential and strong sense of civic duty, one research associate from the Governance Unit was awarded a place on the prestigious Hubert H. Humphrey Fellowship Program at the University of Minnesota, US. The program is designed for young mid-career professionals. Fellows engage in tailored academic study, leadership skills training, professional work placement and voluntary work.

Research exchange

An Education researcher spent two months at the Melbourne Centre for the Studies of Higher Education, University of Melbourne, as part of the DFAT-funded exchange program. This opportunity allowed him to both work on his research and establish professional connections with Australian scholars.

CDRI's Internship Program

CDRI offers a wide range of internship opportunities, which are open to national and international students. Last year we hosted 19 interns, 15 Cambodian students and four international students from Australia, South Korea and the UK. They were engaged in administrative and research activities, ranging from collecting data to writing up findings. This experience allowed them to build their knowledge and skills particularly through the mentor-protégé program. The presence of international volunteer interns helps to broaden the experience and knowledge of local researchers; in return, they learn about Cambodia and gain valuable overseas work experience. We organised the third Intern Forum on 30 August. This forum gives novice researchers the opportunity to present the findings of the projects in which they were engaged.

Our partners



Professor Magnus Saemundsson, Sida Representative in Cambodia, sharing practical experiences on making education the engine of social progress at the 11th CESA conference, Siem Reap, May 2018

Effective partnerships are critical to the success of CDRI's development work. In 2018–19 CDRI worked to achieve its objectives in partnership with the following local institutions, multilateral and bilateral development agencies, and other institutions:

Government—national, provincial and local

Council for the Development of Cambodia
Forestry Administration
General Secretariat of National Council for Science, Technology and Innovation
Ministry of Agriculture, Forestry and Fisheries
Ministry of Commerce
Ministry of Economy and Finance
Ministry of Education, Youth and Sport
Ministry of Environment
Ministry of Foreign Affairs and International Cooperation
Ministry of Health
Ministry of Interior

Ministry of Labour and Vocational Training
Ministry of Planning
Ministry of Public Works and Transport
Ministry of Tourism
Ministry of Water Resources and Meteorology
Ministry of Women's Affairs
National Bank of Cambodia
National Institute of Diplomacy and International Relations
National Institute of Public Health
National Institute of Statistics
National Library of Cambodia
Office of the Council of Ministers
Secretariat of the National Committee for Sub-National Democratic Development
Subnational Administration

Other local partners

Akphivat Strey
Asia Euro University
Asia Foundation Cambodia

Build Bright University
 Cambodia 21st Maritime Silk Road Research Center
 Cambodia Climate Change Alliance
 Cambodia Electronic Information for Libraries
 Cambodia National Mekong Committee
 Cambodia Water Partnership
 Cambodian Economic Association
 Cambodian Federation of Employers and Business Associations
 Center for Khmer Studies
 Chea Sim University of Kamchaymear
 Children and Women Development Center in Cambodia
 Chip Mong Group Co., Ltd
 Cooperation Committee for Cambodia
 G. Gear Co., Ltd
 Institute of Technology of Cambodia
 ISI Steel Co., Ltd
 Lyly Food Industry Co., Ltd
 Mega Asset Management Co., Ltd
 Minebea (Cambodia) Co., Ltd
 National Polytechnic Institute of Cambodia
 National Technical Training Institute
 NGO Education Partnership of Cambodia
 NGO Forum on Cambodia
 Norton University
 Paññāsāstra University of Cambodia
 Phare Ponleu Selpak
 Ponlok Khmer
 Preah Kossomak Polytechnic Institute
 Regional Polytechnic Institute Techo Sen Battambang
 Regional Polytechnic Institute Techo Sen Kampong Thom
 Regional Polytechnic Institute Techo Sen Kampot
 Regional Polytechnic Institute Techo Sen Siem Reap
 Regional Polytechnic Institute Techo Sen Sihanoukville
 Regional Polytechnic Institute Techo Sen Svay Rieng
 Royal University of Agriculture
 Royal University of Phnom Penh
 SmallWorld Cambodia
 Soma Group Co., Ltd
 Swisscontact Cambodia
 Svay Rieng University
 University of Battambang
 University of Cambodia

University of Health Sciences
 VSO Cambodia
 Women Organization for Modern Economy and Nursing
 Zaman University

International development agencies

Asian Development Bank
 Department of Foreign Affairs and Trade, Australia
 Food and Agriculture Organization
 German Development Cooperation with Cambodia
 International Development Research Centre, Canada
 International Labour Organization
 International Monetary Fund
 Mitchell Group, Inc.
 Swedish International Development Cooperation Agency
 Swiss Agency for Development and Cooperation
 United Nations Democracy Fund
 United Nations Development Programme
 United Nations Economic and Social Commission for Asia and the Pacific
 United States Agency for International Development
 World Bank
 World Food Programme

Other international partners

Asia Pacific Centre of Education for International Understanding
 Australian Centre for International Agricultural Research
 Australian National University
 Centre for Science and Environment, India
 Charles Darwin University, Australia
 China Agricultural University
 Chinese Academy of Social Sciences
 Comparative Education Society of Asia
 Embassy of China in Cambodia
 Institute of Southeast Asian Studies
 International Food Policy Research Institute
 Korean Educational Development Institute
 Lancang-Mekong Cooperation
 Mekong Region Futures Institute
 Melbourne Centre for the Study of Higher Education
 National University of Singapore
 Overseas Development Institute

Oxfam
Oxford Policy Management
Partnership for Economic Policy
Shenzhen Polytechnic
South China Normal University
Southern University of Science and Technology
Stockholm Environment Institute
UNESCO International Centre for Higher
Education Innovation
University of British Columbia
University of Chicago
University of Sydney
Zurich University of Teacher Education

**Greater Mekong Subregion Research
Network**

Central Institute for Economic Management,
Vietnam
Centre for Analysis and Forecasting, Vietnam

Academy of Social Sciences
Centre for Economic and Social Development,
Myanmar Development Resource Institute
Economic Research Institute for Industry
and Trade at the Ministry of Industry and
Commerce, Laos
Faculty of Management and Economics,
Kunming University of Science and
Technology, Yunnan, China
Institute of Economics, Vietnam Academy of
Social Sciences, Vietnam National Economic
Research Institute
Institute of Policy and Strategy for Agriculture
and Rural Development, Vietnam
Kasetsart University, Thailand
Social Development Alliance Association, Laos
Thailand Development Research Institute



Ms Pauline Tamesis, UN Resident Coordinator in Cambodia, visited CDRI to learn about its activities and contributions to Cambodia's development, CDRI, April 2018

Our research themes

Agriculture

Agricultural productivity and profitability are keys to improving rural household livelihoods. Research undertaken by the Agriculture Unit this year focuses on the implications of using information and communications technology to deliver timely extension services and agricultural information directly to farmers. It also contributes to a better understanding of rural food security and nutrition, value chain development and market linkages for agricultural innovation and growth.

The team has implemented nine projects, three of which have been completed. *Testing Innovative Models of Extension in Cambodia* was funded by the International Food Policy Research Institute. A major finding from the study is that although the trial extension led to knowledge gains among

farmers, neither led to productivity gains in the short run. However, the advisory voicemail messages containing agriculture-related information, relayed by mobile phone directly to farmers, appear to be popular and are relatively cheap to provide. The majority of participating farmers perceived that the voicemail messages helped improve their productivity. The findings were presented at a national dissemination workshop in December.

Improving Food Security and Market Linkages for Smallholders in Oddar Meanchey and Preah Vihear (MALIS): Impact Evaluation was funded by the Food and Agriculture Organization. Funded by the European Union, MALIS was implemented by FAO in Cambodia from 2012 to 2015. The 2018 follow-up study



Food security means both security for consumers and security for producers, Kampong Speu, November 2018. courtesy of www.facebook.com/pg/Khmer-Organic-Farm-1294014783956348/posts

seeks to evaluate the real impact of, and identify lessons learned, from the project. The final report was well received by FAO. The results were presented at a stakeholder workshop in November. Mid-Term Performance Evaluation of the Helping Address Rural Vulnerability and Ecosystem Stability (HARVEST) Program was funded by the United States Agency for International Development in partnership with Mitchell Group, Inc. (TMG). The project was completed with the submission of the final cleaned data and the field report to TMG.

The Sida-funded project *On-farm Food Safety in Horticulture in Cambodia: The Case of Vegetable Farming* made slower-than-expected progress. The results of this study are expected to lead to significant improvement of on-farm food safety for vegetable production, promoting safe vegetable chains in Cambodia and thus import substitution of vegetables. A value-added outcome is that the findings about the extent to which Cambodian farmers comply with good pesticide application practices will be useful to agricultural extension workers, planners and policymakers. *Mango Value Chain Analysis* is the second Sida-funded project. In line with Industrial Development Policy 2015–25, the study aims to map out the fresh mango value chain in Cambodia with an emphasis on the relationships between value chain actors, and their entrepreneurship.

A consultation workshop for the *Agriculture Technology Newsletter* was organised in December. To improve the communication gap between various agriculture technology stakeholders, and to provide timely and

accessible information, we are collaborating with Swisscontact to develop and publish a quarterly Agriculture Technology Newsletter. It will contain news and information about new trends in farming technology trends, upcoming agricultural technology events, case studies of the effective implementation of improved agricultural technologies, and farmer success stories. The first issue is planned for publication in April 2019 through online and print media. For future issues, we will consider various digital distribution platforms including a mobile app.

Work started on two new projects. The first concerns *Research on the Economic Returns to Investment in Education and Technical Vocational Education and Training (TVET) for Youth Employability and Entrepreneur development in Cambodia*, funded by the United Nations Development Programme (UNDP). The research objectives are to estimate the rates of return at individual, household and national levels of investment in education and training, and in rural and urban youth empowerment programs, and to identify areas for program and policy interventions aiming to improve, upgrade and expand skills training and empowerment programs/schemes for young men and women in urban and rural Cambodia. The second project is called *Migration, Remittances and Child Schooling in Rural Cambodia*, and is funded by the Partnership for Economic Policy. This project investigates the role of remittances and the effect of household members' absence on human capital formation in rural Cambodia. It asks whether migration reduces or increases educational attainment among school-age children (5–19), especially whether it affects boys and girls differently.

A third new project – *Network for Agriculture and Rural Development Thinktanks for Countries in Mekong Subregion* – is being developed, with funding support from the International Fund for Agricultural Development.



A working draft of the eagerly anticipated quarterly Agriculture Technology Newsletter

Economics

The Economics Unit was involved in 12 research projects, all of which are relevant to the unit's major research themes listed in CDRI's Strategic Plan 2016–21. Quarterly overviews of national, regional and global economic trends and vulnerable worker surveys, as well as monthly provincial price surveys, are published through "Economy Watch" in the *Cambodia Development Review*.

The unit was awarded five new projects in 2018. A regional research program on *Enhancing China-Mekong Research and Policy Dialogue*, set to run from March 2018 to February 2020, received a grant from the Ministry of Foreign Affairs of China under the Mekong-Lancang River Dialogue and Cooperation Framework. *Updating the Non-Tariff Measure (NTM) Database in Cambodia* was funded by the Economic Research Institute for ASEAN and East Asia. A study on *Migration, Remittances and Child Schooling in Rural Cambodia* is supported by the Partnership for Economic Policy. A collaborative study with the Institute of World Economics and Politics of the Chinese Academy of Social Sciences on *Mekong-Lancang Cooperation and the Development of Regional Textile and Apparel Value Chains* is funded by the Mekong-Lancang Special Fund through the Chinese Academy of Social Sciences. And the study on the *Impact of ASEAN-China Free Trade Area (ACFTA) on Agri-business Development in Mekong-Lancang Countries* is supported by the Economic Research Institute for Industry and Trade in Laos.

The team also made good progress on two regional projects. The first is *Contribution of Vocational Skills Development to Inclusive Industrial Growth and Transformation: An Analysis of Critical Factors in Cambodia*, funded by Zurich University of Teacher Education and conducted in partnership with Paññāsāstra University of Cambodia. The Greater Mekong Subregion Research Network (GMS-Net) program on *Improving Job Prospects for the Young: Labour Markets, Skill Development and Private Sector in the Greater Mekong*, supported by the International Development Research Centre of

Canada, concluded. The country research papers, along with a synthesis paper, have been compiled into an edited book to be released in the first quarter of 2019. GMS-Net has also produced a set of policy briefs, which will be published at the same time.

Four other projects are ongoing. Fieldwork for the survey on *Cambodia in the Electronics and Electric Global Value Chain (GVCs)*, a research study under the five-year Sida-funded program on *Industrial Development, Human Capital and SME Development in Cambodia*, was completed in June. The research findings will be published in a CDRI working paper in 2019. The project on *Cambodia's Industrial Development Policy and One Belt One Road – The Development of Sihanoukville Province as a Multipurpose Special Economic Zone*, which receives funding from the Cambodia 21st Century Maritime Silk Road Research Center, is almost finished and the team is preparing the research report for publication. The report on *Inequality and Fiscal Accountability in Cambodia*, a project funded by Oxfam, was finalised. Finally, the key stakeholder interviews and fieldwork survey for *Poverty Dynamics: Cambodia Country Case Study*, supported by the Overseas Development Institute, concluded in September.

The team also contributed to cross-unit collaborative research on *Economic Returns to Investment in Education and Technical Vocational Education and Training (TVET) in Cambodia*, funded by UNDP, and a study on *Human Response to Environmental Change in the Lower Mekong River Basin*, supported by the Center for International Social Science Research, University of Chicago. A collaborative undertaking with the Institute of Technology of Cambodia (ITC) involved a desk study on *Industry 4.0: Prospects and Challenges for Cambodia's Manufacturing Sector*.

Team members participated in training courses on Policy Impact Analysis, Non-Tariff Measures in ASEAN, and Value Chain Analysis.

Education

With financial support from three major donors – Australia’s Department of Foreign Affairs and Trade (DFAT), the Swiss Agency for Development and Cooperation (SDC), and Sida – the Education Unit’s five-year research program 2016–21 embraces 15 projects. Almost half of these have been completed, and the rest are in the data collection and report writing phase. 2018 was the final year for the DFAT-funded program on *Higher Education Policy Research and Influencing in Cambodia*. From January to March, the research study on STEM (science, technology, engineering, mathematics) education was expanded to survey more than 2,000 high school students across nine provinces and Phnom Penh city. The purpose of the survey was to understand students’ choice of science vs social science streams at high school. Data collection for another project on *Academic Identity* took place simultaneously. In this study, interviews were conducted with 86 full-time and part-time lecturers from 19 institutions including

universities, TVET centres and the Royal Academy of Cambodia. Fieldwork for another study on *Diversity and Typology in Cambodian Higher Education* began in December, aiming to interview around 100 institutions under five key ministries, namely the Ministry of Education Youth and Sport, Ministry of Labour and Vocational Training, Ministry of Health, Ministry of Culture and Fine Arts, and Ministry of Agriculture, Forestry and Fisheries. Findings from these studies will be published as CDRI working papers and articles in the *Cambodia Development Review* and peer-reviewed international journals.

The project *Accountability Principles and Tendencies*, supported by SIDA, involved interviews with 29 deans from six different universities. The project team is preparing a CDRI working paper and a chapter for an edited book to be published by CDRI. The Sida-supported background study on *Entrepreneurship in Higher Education* is now at the analysis stage.

Data collection for the SDC-funded study on *Costs and Benefits of Apprenticeship* started in early 2019. Three other studies on stakeholder perceptions of public-private partnerships, the nature of internship in Cambodia, and the permeability between higher education and TVET subsectors are now at the writing up stage.



Skills training, whether on the job or in a technical school, is crucial to meet the needs of Cambodia’s economic development, Phnom Penh, January, 2019

Environment

The Environment Unit works to achieve its strategic research goals of improving access to climate information and knowledge, building local adaptive capacity across vulnerable sectors (water, agriculture, forestry and fisheries) and agroecological zones, documenting best practices of climate change adaptation, and disseminating lessons learned for policy uptake.

One of the three themes of the five-year Sida-funded program *Improving Climate Change Adaptation and Natural Resource Governance in Cambodia*, the study on *Climate Change Adaptation and Disaster Risk Reduction (DRR)* aims to identify the factors that facilitate the mainstreaming and implementation of local DRR initiatives, institutional arrangements and policy responses. Data analysis has been completed. Under the guidance of a national advisor, the team has completed the draft working paper, which is planned for publication in early 2019.

The two-year participatory action research project *Empowering Women on Climate Resilience in Cambodia*, funded by the United Nations Democracy Fund, will end in April 2019. As planned, all project activities were carried out in partnership with four local NGOs in four provinces, namely Aphivat Strey in Battambang, Ponlok Khmer in Preah Vihear, the Women Organization for Modern Economy and Nursing in Prey Veng, and the Children and Women Development Center in Kampot. The Environment team and

local partners worked to strengthen local adaptive capacity for climate resilience. As a result, the members of 10 women's groups, comprising about 80 commune councillors and civil society representatives, are able to document the best practices of women's adaptation to climate change, such as climate-smart agriculture, water resource management, income generation, and access to finance and reliable information on climate change adaptation and disaster risk management. They collectively established adaptation planning for their communities and mainstreamed the best practices of women's adaptation to climate change in their respective Commune Development Plans. Moreover, they now have the confidence and know-how to follow up the implementation of those plans.

With financial support from UNDP Bangkok Regional Hub, CDRI and the Ministry of Rural Development (MRD) are conducting a collaborative research project on *Impact of Climate Change Programs in Cambodia: Vulnerability, Poverty and Gender*. The project is set to run from June 2018 to December 2021. The main objective is to measure the impacts of two climate change programs aimed at building climate-resilient rural roads in Kampong Cham province, and improving access to clean water in Kampong Thom province. The research team and the Steering Committee (co-chaired by MRD and CDRI) have been formed and mobilised and key



P28: Access to a clean water supply is an important factor in strengthening resilience to climate change, Kampong Thom, January 2019

Governance

questions developed for field reconnaissance in the study sites. Planned activities for 2019 include the first steering committee meeting, an inception workshop, the development and submission of the inception report and research framework, and desk study.

Human Response to Environmental Change in the Lower Mekong River Basin, a collaborative project with the Center for International Social Science Research, University of Chicago, is a joint project with the Economics Unit. Two senior researchers participated in the initial research workshop in Chicago in May, along with researchers and professors from several research institutes and universities, to contribute to development of the research framework and data collection approaches. A field survey of migrants from riparian flooded villages was conducted in December as the first stage of data collection. The second round of fieldwork in January 2019 involved key informant interviews and focus group discussions in eight target villages in Siem Reap.

The Governance Unit's *Ponlork* program examines modern-day dynamics emerging from Cambodia's new generation, the reform of subnational institutions, and the impact of these on concepts of citizenship, institution building and political engagement. In 2018, we conducted a nationally representative survey on the attitudes and perceptions of young and older generations surrounding family relations, trust, institutional performance, information access and connectivity, and political participation. A report and a series of articles have been completed for public dissemination. In 2019, we will focus on further gender analysis of the survey data and publication of a series of articles on gender differences in political participation and political trust. In addition, we aim to assess the emerging dynamics between local authorities and Cambodia's young generation working together to improve the responsiveness and accountability of local government. This study will draw on perspectives and lessons from the experiences of other countries in the region.



For the younger generation, information access can start with simple rules about hygiene and safe food, Phnom Penh, June 2018

Access to published research



CDRI's Inhouse Publishing Team at work, CDRI, February 2019

Some highlights:

- Job Prospects for Youth, Low-skilled and Women Workers in the Greater Mekong Subregion, a regional study by GMS-Net
- Country Report: Scaling Up Home Gardens for Food and Nutrition Security in Cambodia, a special report
- Outlook Brief 2018: Science and Technology for Industrialisation, Economic Growth and Development in Cambodia**
- International Technical Assistance: Lessons Learned from Cambodia-China STEM Diplomacy, policy brief **
- Job Prospects for Youth, Low-skilled and Women Workers in the Greater Mekong Subregion, set of GMS-Net policy briefs
- Industry 4.0: Prospects and Challenges for Cambodia's Manufacturing Sector, research brief **
- CDRI Annual Report 2018–19*
- CDRI Publications Catalogue 2018
- Promotional materials**
- Cambodia Development Review**

Note: CDRI strives to publish as many research products as possible in Khmer: *published in combined Khmer and English edition, ** published in separate Khmer and English editions. CDRI publications are available for free download at www.cdri.org.kh.

International publications and commissioned works

- Caroline Hughes and Eng Netra. 2018. "Facebook, Contestation and Poor People's Politics: Spanning the Rural-Urban Divide in Cambodia." *Journal of Contemporary Asia* 48 (5).
- Ouch Chandarany. "The Long-term Effects of Genocide on Antisocial Preferences." *Economic Development and Cultural Change*.
- Roth Vathana and Araar Abdelkrim. "20+ years in Business: Has Microfinance Lived up to its Mission? A Case of Eleven Villages in Cambodia." *World Development*.

Accessibility of research products

The Publishing Unit strives to make information understandable and accessible in order to support the use of research evidence in policy and practice. To reach different audiences, it produces and promotes a range of quality research publications. These fall into four broad categories: policy briefs on topics of national importance for policymakers, local studies and working papers for niche audiences with a special interest, flagship publications that reach a broad public nationally and regionally, and the quarterly *Cambodia Development Review* designed to appeal to local public interest.

CDRI has allocated more resources to produce technical and research briefs that shed light on recent and future trends, such as the development of Industry 4.0 technologies, in order to make timely and actionable information quickly available.

Writing and presenting information in a plain language style both ensures that CDRI's publications are accessible and user-

friendly and increases the impact and reach of our research. This year the Publishing Unit completely revised CDRI's Style Guide for Writers and Editors, with more focus on using plain language to improve readability and communicate information, ideas and knowledge in the clearest way possible. Promoting CDRI's publications is equally important. In addition to the annual Development Research Forum, Outlook Conference and National Book Fair, the unit organised publication displays and distributions at seven other events.

Distribution of research publications

CDRI continues to widen the reach of its dissemination through consultation workshops, policy roundtables and meetings organised by CDRI and by other institutions in Cambodia, the Mekong region and beyond. In 2018 CDRI distributed 10,312 print publications – 4,824 in Khmer and 5,488 in English – to researchers, academics, students, development partners, government officials at subnational and central levels, civil society and the general public.



Senior researchers share experiences in research design and methods with university students at regular monthly forums held in CDRI's library, CDRI, May 2018

CDRI publications are available for viewing and downloading from the newly updated website with the most recent works displayed on the home page, www.cdri.org.kh. New publications are announced to the public via CDRI's Facebook page, www.facebook.com

CDRI's library as a resource centre

The Library constantly develops its print and digital collections to meet the needs and expectations of researchers, scholars, students and the general public. The large collection of print materials had outgrown its shelf space. To make space for new acquisitions, the librarians withdrew about 1,450 unused and duplicate books from the shelves and gave them away to libraries, especially university libraries in Phnom Penh.

To promote its services and support students and young researchers, the Library organises a monthly Forum for Sharing Knowledge and Experiences in Research. Facilitated by senior CDRI researchers, the forum brings together 20 to 50 students and junior researchers to discuss issues related to research design and methods.

As part of its outreach activities, the Library hosted library orientations for 600 students (50 from each of 12 universities). The students were shown how to use the library and research tools to locate books, reports and other documents and access e-resources.

To extend its reach to users far from Phnom Penh, the Library cooperates with the Center for Khmer Studies in Siem Reap to provide a valuable interlibrary loan service. This service enables the users of one library to search the online catalogue and borrow books from the other.

The China Studies Centre

The China Studies Centre, located on CDRI's campus, was officially opened on 6 November 2018. It is staffed by a director and an assistant. The centre has received many documents from Chinese institutions and all materials about China which previously belonged to CDRI were transferred there. The CDRI library also helps the centre to build its holding. It is hoped that before long people will come to the China Studies Centre first when they need information about China.



CDRI's acting Director of Research briefing a delegation from Guangxi, China, on CDRI's mission and activities, CDRI, January 2019

Research support services

The support service team provided timely and effective operational support for all five research units, which together were engaged in 34 research projects involving several large surveys, many national and regional events and numerous trips abroad, as well as ongoing programs of systems upgrading and buildings maintenance. The team's efforts to achieve institutional cost savings, streamline procedures and redesign information technology systems contributed to greater operational efficiency.

Human Resource Management. Last year's rethinking of our recruitment strategy brought good results. To enable CDRI's research units to achieve their objectives and move forward, strategic human resource requirements and workload planning were determined and met in a timely and efficient manner. Support staff were encouraged and supported to acquire and develop relevant professional and academic skills to assist all research units. Three researchers won scholarships to pursue overseas postgraduate studies in Japan, Germany and the US. Three members of staff returned from overseas studies and resumed their work at CDRI, two with master's degrees and one with a doctorate. Eleven new employees were recruited to fill vacancies to cover study leave, and 19 interns (15 Cambodian and four foreign students) joined CDRI to gain work experience related to research and IT. To meet the institute's identified needs, several key personnel were recruited, including an IT specialist, research fellows and research associates. The Staff Manual was revised, with revisions effective from 1 January 2019.

Administration and Logistics. Thanks to the strong efforts of our administrative team, the institute's activities were carried out effectively smoothly. As in previous years, the team prepared the mid-year CDRI Resource Partnership Report, arranged domestic and international travel for 90 staff attendances at national and international conferences and workshops, and organised 30 external events (workshops, conferences, forums, meetings, training courses), and organised

340 inhouse meetings and social events. The Procurement Committee, comprising senior managers, researchers and administrators, oversaw 130 procurement exercises, ensuring the timely and cost-effective delivery of goods and services for all project activities. Office refurbishment and vehicle and generator maintenance service contracts were regularly extended.

The annual general staff retreat was held in Kep province. The aim of the retreat was threefold: to identify at individual level opportunities and barriers and ways to overcome those barriers, to discuss priority actions for 2019 and to build solidarity through shared fun and leisure. The highly regarded annual Cambodia Outlook Conference, this year on the theme "Digital Transformation Towards Industry 4.0", was organised in March.

Information Technology Management. Preventive measures taken by the IT team strengthened CDRI's IT systems and data security to prevent phishing attacks, filter spam emails and minimise the risk of data breaches. The IT team provided outstanding technical support and speedy responses and fixes to arising issues. The upgrading of IT systems is progressing well: the email server was rehoused from EZECOM to Office 365 cloud-based service, clients moved to the new server, anti-virus licences installed, outdated equipment replaced and the server upgraded. Server upgrades ensure reliable backup for databases, protect the bookkeeping system and allow better budget ownership within research units. Regular tasks involved uploading publications, configuration of computers to support nine fieldwork and data entry exercises, setting up 70 computer workstations for new staff, interns and enumerators, and updating CDRI's intranet and website. Equipment purchases included 2 software programs, 2 printers, 4 laptops and 12 desktop computers and 6 iPads. In 2019 we plan to upgrade the main server and backup software, improve website functionality and develop online templates for human resource management forms.

External Relations. The Assistant to the Executive Director worked to promote CDRI's credibility and good reputation, develop purposeful relationships locally, nationally and regionally, and ensure that CDRI engages with current and prospective development partners, for instance, through organising briefing sessions and hosting delegations. As well as providing secretarial support to senior managers and the Board of Directors, she collated materials and made arrangements to smooth the Executive Director's busy schedule of presentations and event attendances in Cambodia, Malaysia, Japan and China.

Financial Management. CDRI's underlying financial strength is sound. Timely and accurate internal financial reporting, financial reporting to donors and quarterly financial reporting to CDRI's Board of Directors was done to a consistently high standard. Accurate cashflow forecasting and regular updating of those forecasts ensured good cash flow control. The Finance team worked closely with the Internal Policy Committee to finalise the updated Finance Manual, with revisions effective from 1 January

2019. A thorough orientation on the revised Finance Manual ensured that all research staff can implement financial policy and procedures properly. In compliance with Sida's requirements, new terms of reference and bidding process for external auditors were developed and have been approved by the First Secretary Controller of Sida-Cambodia. From this, we selected Ernst & Young (Cambodia) Ltd. to carry out external audits for a minimum mandate of three years. Operational efficiency was tracked and measured to reduce operating costs, and revenue streams (grants and commissions) were closely monitored and coordinated to make sure budgets were as complete as possible and consistent with grant agreements and contracts. The Finance team also supported unit heads and senior researchers to develop sound budget plans for research grant proposals and to improve management of current project budgets.

Overall, research support units provided an excellent service, supporting all researchers, the senior management team, CDRI's Board of Directors, donors and research partners



CDRI's IT technicians ensure that all needed equipment is in place on time and working properly, CDRI, November 2018

CDRI board of directors 2018–19



CDRI's full Board meeting, CDRI, March 2018

HE Chea Chanto, PhD

Honorary Chair
Governor of the National Bank of Cambodia

HE Dr Mey Kalyan*

Chair, CDRI Board of Directors
Senior Advisor to the Supreme National
Economic Council

Eva Mysliwicz

Chair, Youth Star Cambodia Board of
Directors
CEO, Samdech Hun Sen School, Bamako,
Mali

Suthad Setboonsarng, PhD

President, NawaChiOne Foundation,
Bangkok,
Advisor, National ASEAN Summit
Committee 2013, and
Former Senior Thai/ASEAN Trade/
Economic Official, Nonthaburi, Thailand

Ambassador Takahashi Fumiaki

President, Japan-Cambodia Association
Tokyo, Japan

HE Chet Chealey, PhD

Rector, Royal University of Phnom Penh

Chhea Chhorvann, MD

Director, National Institute of Public Health

Eva Asplund

Former Sida Country Director, Phnom Penh,
Cambodia

Song Hong, PhD

Assistant Director, Senior Fellow
Professor of Institute of World Economics
and Politics (IWEP) of CASS, China

Seet Ai Mee, PhD

Former Minister of State for Education and
Community Development, Singapore
Managing Director of AML Sci-Ed
Consultants Pte Ltd

HE Tekreth Kamrang**

Secretary of State, Ministry of Commerce

Chhem Rethy, MD PhD (edu) PhD (his)

Executive Director, CDRI

Roth Vathana

Staff Representative, Research Fellow,
CDRI

* HE Dr Mey Kalyan is the newly appointed Board Chair, effective from August 29, 2018. He succeeds HE Dr Sok Siphana, who retired from the Board in April 2018. CDRI expresses its gratitude for his dedicated service.

** HE Tekreth Kamrang is a newly appointed Board Director, effective from August 2018.

Our staff 2018–19

Senior Management

Chhem Rethy	MD, PhD, Executive director
Chem Phalla	PhD, Acting director of research
Buth Rithy	Senior administrative and finance manager

China Studies Centre

Chem Phalla	PhD, director of China studies Centre
Chhay Tek chhivhorng	Intern (P/T)

Agriculture

Sim Sokcheng	Research fellow, unit head
Tea San	PhD, Research fellow
Khiev Pirom	Research associate
Phon Dary	Research associate
Sarom Molideth	Research assistant
Koeut Thydalak	Service provider
Ven Sreypov	Intern

Economics

Ouch Chandarany	PhD, Research fellow, unit head
Roth Vathana	Research fellow
Saing Chanhang	PhD, Research fellow
Sry Bopharath	Research associate
Ven Seyhah	PhD, Research associate
Pon Dorina	Fieldwork coordinator
Ker Bopha	Data analyst
Hiev Hokkheang	Research assistant
Heang Sokuntheary	Intern (P/T)

Education

Leng Phirom	PhD, Research fellow, unit head
Khieng Sothy	PhD, Senior research fellow
Chhim Sarath	MD, Research fellow
Song Sopheak	PhD, Research fellow
Eam Phirom	PhD, Research associate
Heng Sambath	Research assistant
Bun Phoury	Intern
Chhay Davin	Intern
Chin Leabphea	Intern
Lim Seakleng	Intern
Ravy Sophearith	Intern
Yon Jasonphearyuth	Intern

Dabin Song	Intern, South Korea
Hayoung Mun	Intern, South Korea
Sidney Jane Mason	Intern, Australia
Tara Patel	Intern, UK

Environment

Nong Monin	Research associate and project coordinator
Lonn Pich Dara	PhD, Research fellow
Chhim Chhun	Research associate and PhD candidate
Ouch Chhuong	Research associate
Chhaing Marong	Research assistant
Sorn Pisey	Research assistant

Governance

Eng Netra	PhD, Senior research fellow, unit head
Chhom Theavy	Research associate
Ang Len	Research associate
Hav Gech Hong	Research assistant
So Hengvotey	Research assistant
Sukong Park	Intern, South Korea

Research advisers

Dr Caroline Hughes
Dr Joakim Öjendal
Dr Un Kheang

Publications and Communications

You Sethirith	Senior publishing officer
Oum Chantha	Production officer
Men Chanthida	Publishing assistant
Sorn Seyda	Communications officer
Hang Samnang	Intern
Susan Watkins	English language editor (P/T)

Library

He Hin	Senior library officer
Chhorn Chhovy	Library assistant
Thean Sylen	Intern (P/T)

Finance

Thong Beauphara	Senior finance officer (P/T)
Soung Kaclika	Finance officer
Rat Malin	Finance assistant
Din Sophearom	Service provider

Information Technology

Kong Samvannda	IT specialist
Kim Sokheng	IT assistant
Chhol Dimang	Intern (P/T)

Administration and Support Services

Oeung Bon Thyda	Senior HR and admin officer
Sen Sina	Admin and logistics officer
Run Savinn	Assistant to executive director and secretary to the board
Chea Sothy	Admin officer
Buth Sinat	Admin assistant
Kie Kim Por	Maintenance man
Lim Ratana	Driver
Chum Sopheap	Driver
Simen Sunday	Driver
Kouk Sara	Courier/messenger
Mok Savry	Kitchen aide
Chea Sokha	Cleaner
Ou Seng Houy	Cleaner
Tem Saran	Cleaner
Prin Ravy	Gardener
Lach Lux	Garden helper

Staff on Study Leave

Buth Bora	PhD, University of New South Wales, Australia
Hing Vutha	PhD, University of Adelaide, Australia
Keo Borin	PhD, Hunan University, China
Lun Pide	PhD, University of Adelaide, Australia
Ou Sivhuoch	PhD, University of Guelph, Canada
Sen Vicheth	PhD, University of British Columbia, Canada
Vong Mun	PhD, Griffith University, Australia
Hok Kimhean	MA, University of Copenhagen, Denmark
Tek Muy Tieng	MA, Beijing Normal University, China



CDRI staff celebrate their achievements over the past 12 months, Kampot, December 2018

**Cambodia Development Resource
Institute (CDRI)**

56 Street 315, Phnom Penh, Cambodia
PO Box 622, Phnom Penh, Cambodia
Tel: +855 23 881 701/881 916/ 883 603
Fax: +855 23 880734
Email: cdri@cdri.org.kh
www.cdri.org.kh

