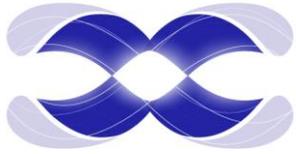


ENERGY
EVALUATION
ASIA PACIFIC

Creating an Evaluation Community in Asia: What's Happened in the Last Two Years?

Edward Vine
Lawrence Berkeley National Laboratory
Berkeley, California, USA

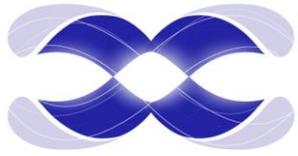
Energy Evaluation Asia Pacific Conference
Bangkok, Thailand
October 31, 2019



Setting the Stage: Why Do We Evaluate?



- **To Reduce Uncertainty**
 - Provide the information to make good decisions regarding policies and investments in programs (untapped opportunities)
- **To Assess Impacts**
 - Estimate the change in energy usage and other targets due to programs & policies
- **To Improve Program & Policy Design**
 - Prioritize program & portfolio budgets, and inform resource planners and policymakers



Why is Evaluation Important in Asia Pacific?

- Economies are developing and implementing new energy policies and programs. Evaluation can:
 - Be part of the process
 - Increase expertise in governments and private sector for data gathering and analysis
 - Access private sector energy investments towards policy goals
 - Increase knowledge on the effects of energy policies and programs
 - Improve energy policy and program design and implementation





Why is EEAP Needed?

- Evaluation experience is often limited in Asian economies
 - Government initiatives (outside of investment banks) do not include evaluation
 - Action plans or policy focus only on implementation of policies and programs
 - Funding of data collection and evaluation is not available or of low priority
 - Evaluation expertise is limited
 - Evaluation data are lacking or not standardized

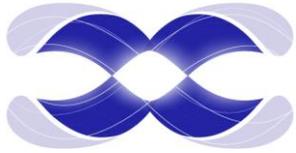




What is EEAP?

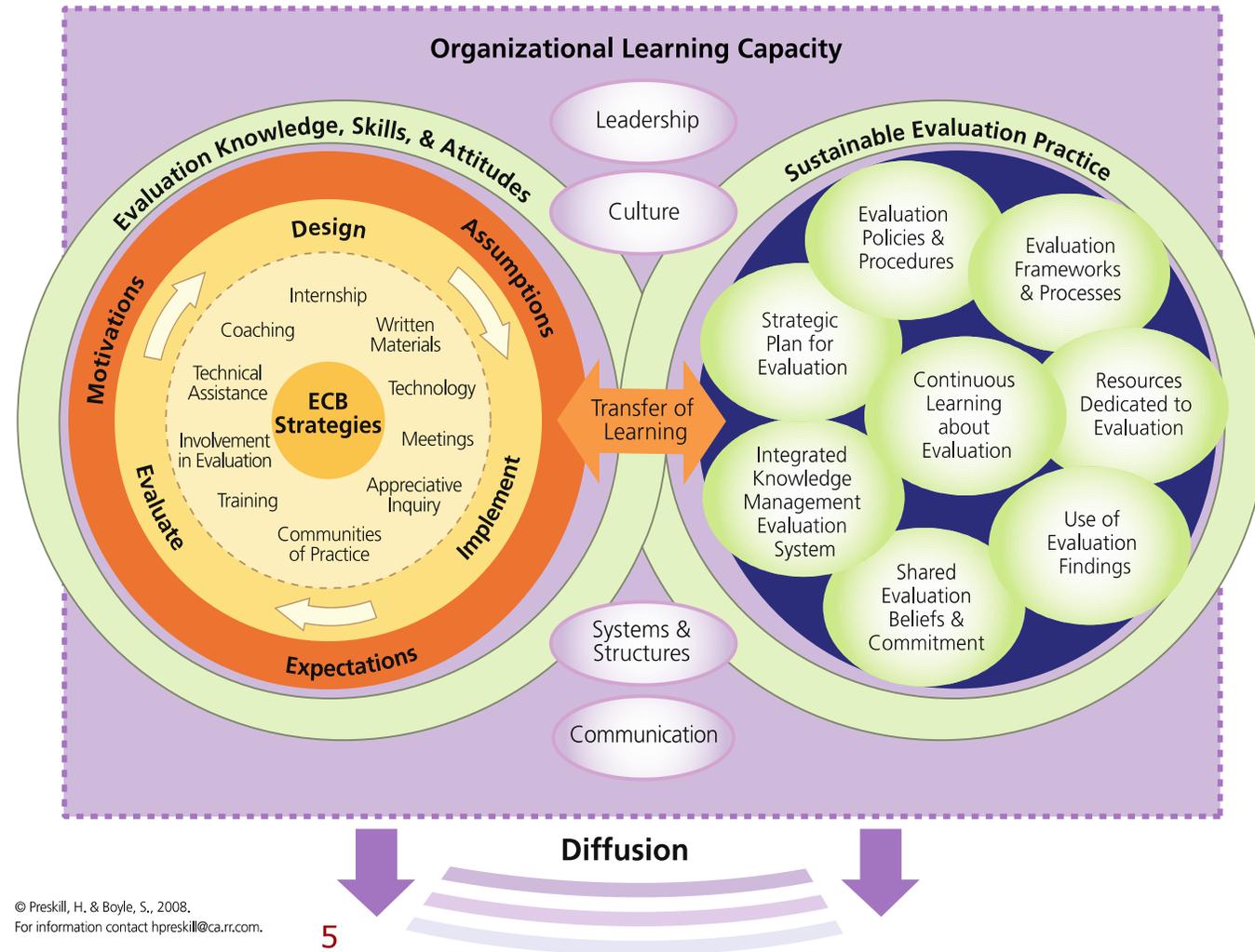
- Energy Evaluation Asia Pacific (EEAP)
 - Non-profit established in 2018
 - Mission:
 - Take a **leadership role** in expanding the practice of, and capacity for, **objective evaluation** in the energy efficiency, renewable energy and energy-related program and policy arena
 - Using workshops, conferences, websites, webinars and other web-based tools to foster the development of **self-sustaining evaluation communities**
 - Led by Organizing Committee and 35 Evaluation Ambassadors from 24 Countries

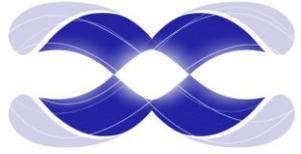




EEAP Approach

A Multidisciplinary Model of Evaluation Capacity Building



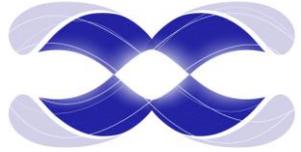


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35 EEAP Ambassadors (from 24 countries)



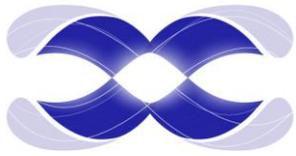
Created with mapchart.net ©



EEAP's Activities in Last 2 Years

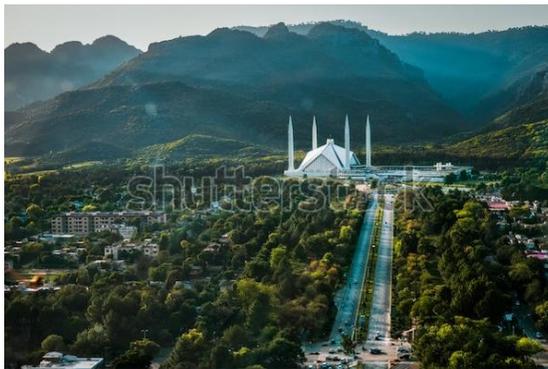
- 2018:
 - Created Energy Evaluation Asia Pacific (EEAP)
 - Created Website: Energy-evaluation.org
 - Recruited Evaluation Ambassadors
 - Hired professional conference coordinator
- 2019:
 - Webinar for AGENT Energy
 - Webinar for IEPPEC Energy Evaluation Academy
 - Presentation at APEC Sustainable Energy Center
 - Organized & held EEAP Conference
 - Continued recruiting Evaluation Ambassadors

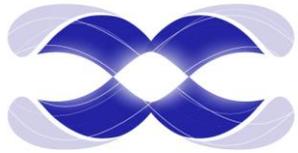




Past & Current Funders/Sponsors of EEAP Activities

- Asia Pacific Economic Cooperation
- Asia Pacific Energy Research Centre
- CLASP
- Electricity Generating Authority of Thailand
- EMI Consulting
- Independent Evaluation Office
- International Copper Association
- International Energy Agency
- International Energy Program Evaluation Conference
- International Energy Policy and Programme Evaluation Conference (Energy Evaluation Europe)
- Korea Energy Agency
- Navigant Consulting
- Research Into Action
- South Pole Group

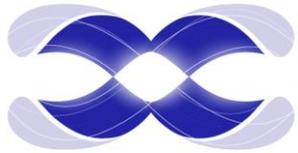




What's Next? - 1



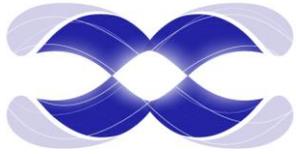
- Expand Program Committee
 - Evaluation Ambassadors – most are continuing and some are volunteering to serve on Program Committee
- More workshops
 - Conduct survey: What would you like to hear? Who would you like to hear?
- More webinars to generate broader interest
 - For example: climate change, SDGs, gender, integration of EE & RE with grid
 - Conduct survey: What would you like to hear? Who would you like to hear?



What's Next? - 2

- Use website more actively:
 - Add evaluation resources & event notices to website
 - Create an online forum for discussion of evaluation issues
- Initial planning for 2021 EEAP Conference
- Work with select countries on evaluation
 - Willing, welcoming, and have evaluators
- Develop stronger linkages with energy and non-energy evaluation organizations in Asia Pacific



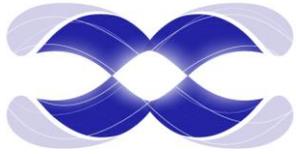


Join Us!

“The best way to predict the future is to invent it.”

- **Register your interest at**
 - <https://expertevents.eventsair.com/energy-evaluation/eoi/Site/Register>
- **Contact EEAP Evaluation Ambassadors and Program Committee**





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