Mexico Energy R&D Collaboration Projects MAY 30, 2017

Hermann Tribukait Vasconcelos, Ph.D.

Mexico Energy R&D Funds

Ambassador to North America &

Mission Innovation Task Force Leader (Mexico)

Goal

 Promote applied scientific R&D projects and human capital formation in clean energy in Mexico

 Support Mexican higher education institutions and research centers (+ consortia), students and researchers

 Develop strong international collaboration projects and partnerships with the top academic and research institutions

Brief Overview of Projects

- Lecture Series "The Future of Energy"
 - Organized more than 35 lectures by world renowned experts:
 - Dr. Alan Aspuru-Guzik & Dr. Daniel Nocera (Harvard)
 - Dr. Tonio Buonassisi (MIT)
 - Dr. Steve Chu (Stanford)
 - Dr. Jay Keasling (JBEI-Berkely Lab)
 - President Janet Napolitano (UC)
 - Dr. Nebojsa Nakicenovic (IIASA) & Dr. Mario Molina (UNAM), and many more...
- Applied joint R&D projects with top institutions
 - Sample projects:
 - Organic solar cells (UNAM-HU)
 - Low cost solar panels (IER-MIT)
 - Energy efficiency and demonstration projects (open call with UC)
 - Canadian Institute for Advanced Research (CIFAR)
 - Projects with Mexican Energy Innovation Centers (CEMIEs)

Brief Overview of Projects...

- Postdoc program
- Masters program
- Researchers exchanges + more...
- ...Lead for MI Advanced Materials Innovation Challenge & International Expert Workshop in Mexico City September 11-14, 2017 (ic6.mission-innovation.net)

THANK YOU

Hermann Tribukait Vasconcelos, Ph.D.

Mexico Energy R&D Funds

Ambassador to North America &

Mission Innovation Task Force Leader (Mexico)

Based in Menlo Park, CA

Email: htribukait.fse@energia.gob.mx

Email2: htribukait@gmail.com