The Global Water Situation

California and Beyond

Townes and Tagore 7th Annual Seminar for Science and Technology
of The International Institute of Bengal & Himalayan Basins (IIBHB)
on the Occasion of Dr. Townes’ 101st and Rabindranath Tagore’s 155th Birthday

Global Crisis and Global Solutions:
Hydrogramin Water that Works for Everybody

Richard Saykally (UCB Chemistry) - Convener
Rash B. Ghosh (IIBHB) - "Canopy Chemistry and Hydrogramin"
Nir Krakauer (CCNY-Hydrogeology) - "Climate-adaptive research and technology transfer for rural Nepal"
Inez Fung (UCB Earth and Planetary Science) - "Precipitation Variability and Trends"
Robert Kostecki (LBNL) - "Forward osmosis water desalination via lower critical solution temperature ionic liquids/water phase transition"
Charlie Kuffner (SkyH2O Inc) - "Condensing Relative Humidity in the air for Commercial Atmospheric Water Generation (AWG) Applications"
Tarek Zohdi (UCB Mechanical Eng) - "Due Diligence When Considering New Water Technologies: An Engineer’s Point of View"
Khalid Mosalam (UCB Mechanical Eng)
Teresa Head Gordon (UCB Chemistry)

Prof. Richard J. Saykally
(Leading authority in water chemistry)
Dept. of Chemistry, UC Berkeley

"Hydrogramin is beautiful & an intelligent solution to the water crisis."
Richard Saykally

Rabindranath Tagore (1861-1941)
1913 Nobel Laureate in Literature

Charles Townes (1915-2015)
1964 Nobel Laureate in Physics
Laser Inventor, Tagore Award Recipient
Co-founder of IIBHB

Dr. Rash B. Ghosh,
Charles Townes Prof. of Water Chemistry
Co-Founder of IIBHB
Inventor of HYDROGRAMIN

Dr. Randy Schekman
(Noble Laureate in Medicine)
Advisor

HYDROGRAMIN
injecting fresh water to replenish depleted Aquifers

Saturday, September 17th, 2016
775 Tan Hall (Adjacent to Latimer Hall)
UC Berkeley Campus

One day seminar 10:00am - 3:00pm
Free admission, Refreshments will be served

Jointly sponsored by the UC Berkeley, Departments of Chemistry, Molecular & Cell Biology, Public Health, & International Institute of Bengal and Himalayan Basins (IIBHB)

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Part time grant writers needed