

# 6<sup>th</sup> Symposium on Advanced Biological Inorganic Chemistry



## Bio-Inorganic Catalysis

- *Metalloenzymes: Structure and Function*
- *Enzyme Catalysis*
- *Bio-inspired Catalysis*

## Metals in Biology

- *Metals in Diseases*
- *Metal Homeostasis*
- *Metal in environment*

## Energy Storage and Transfer

- *Photosynthesis*
- *Chemical Storage (water splitting, CO<sub>2</sub> and N<sub>2</sub> activation/reduction)*
- *Proton and Electron transfer.*

## Plenary speakers

Edward Solomon, Lawrence Que, Jr., Gary Brudvig, Frank Neese, Oliver Einsle, Amy Palmer, Serena DeBeer, Shyamalava Mazumdar, Takafumi Ueno, Shun Hitora, Carole Duboc, Wonwoo Nam, Franc Meyer, Shinobu Itoh, Clotilde Policar, Seigo Shima, Andy Borovik

## Keynote speakers

Vincent Artero, CEA; Cathy Drennan, MIT; Theodore Agapie, Caltech; Kyle Lancaster, Cornell; Kara Bren, Rochester; Ankona Dutta, TIFR; Arindam Mukherjee, IISER; Antony Llobet, ICIQ; Steve Ragsdale, Michigan; Mi He Lim, Seoul; Christian Hartinger, Auckland; Liviu Mirica, UIUC; Marc Robert, Paris; Tapan Paine, IACS; Jason Shearer, Trinity; Paul Walton, York; Sayam Sengupta, IISER; Vince Pecoraro, Michigan; CV Sastri, IIT; Kathy Franz, Duke; Nick Cox, ANU; Kallol Ray, Berlin; Ken Raymond, Berkeley; Pascale Delangle, Grenoble; Alejandro Villa, Argentina; Yogi Surendranath, MIT; Julie Kovacs, Seattle; Emily Que, Texas; Alison Bulter, Santa Barbara; Pradip Mascharak, Santa Cruz; Mike Green, Irvine

## Invited speakers

Junko Yano, LBL; Thierry Tron, AMU; Jalila Simaan, AMU; Wesley Browne, Groningen; Nils Nolte, Bochum; Angela Lombardi, Naples; Rabindra Behera, NIT; Lisa Olshansky, Illinois; Ronny Newman, Weizmann; Charles Machan, Virginia; Amit Mazumdar, IACS; Osami Shoji, Nagoya; Justin Wilson, Cornell; Ulf Peter-Apfel, Bochum; Rui Cao, SNU; Sanjay Mandal, IISER; Julio Lloret, ICIQ; Victor Mougel, ETH; George Custail, MPI; Joshua Telser, Roosevelt; Gustav Berggren, Uppsala; Christian Limberg, Berlin; Alexandria Deliz Liang, Zurich; Tsai-Te Lu, Taiwan; Smaranda Marinescu, USC; Raja Angramuthu, IIT; Jyotishman Dasgupta, TIFR; Gianfranco Gilardi, Torino; Ankur Gupta, IISER; Leslie Murray, Florida; Mike Pluth, Oregon; Arnab Dutta, IIT; Gopalan Rajaraman, IIT; Patricia Rodriguez Macia, Oxford; Mayil Murugan, IIT; James Birrel, Essex; Peter Ford, Santa Barbara; Eva Freisinger, Zurich; Roland Sigel, Zurich; Ally Akauloo, Paris; Takahiko Kojima, Tsukuba; Tim Warren, Michigan state; Bénédicte Burlat, AMU; Bas de Bruin, Amsterdam; Subrata Kundu, IISER; Chandan Mukherjee, IIT; Gyan Wijeratne, Alabama; Soumen Nandi, SINP; Peggy Cavarro, Michigan; Apparao Draksharapu, IIT; Sayantan Paria, IIT; Pabitra Chatterjee, CSMCRI; Prashanta Ghosh, RKMV; Amrita Hazra, IISER; John McKusker, Michigan state; Sven Stripp, Berlin

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Co-ordinators

TIFR

Shyamalava Mazumdar, Abhishek Dey, Somdatta Ghosh Dey