



International Conference on Chemistry for Human Development (ICCHD-2020)

Date: 9th-11th January, 2020, Venue: Heritage Institute of Technology, Kolkata



Dr. Basker SUNDARARAJU, IIT KANPUR, INDIA

Dr. Basker Sundararaju was born in Mettupalayam, a small town in Tamilnadu, South India. He received his under graduate degree in chemistry from Bishop Heber college (affiliated to Bharathidasan University) Tiruchirappalli. Upon completion of his 1st year Master from St. Joseph's college Tiruchirappalli, he then moved to universit  de Rennes1, Rennes, France to continue his second year master in molecular chemistry. During the master program, he was associated with *Prof. Pierre H Dixneuf* who was director of master international. He then undertook his PhD studies in the same group under the guidance of *Dr. Mathieu Achard* and *Dr. Christian Bruneau* at the University of Rennes1, France in collaboration with *Dr. G. V. M. Sharma* from Indian Institute of Chemical Technology, Hyderabad, India. During his doctoral studies, he worked with *Prof. J rgen Klankermayer* and *Prof. Walter Leitner*, RWTH Aachen (2008) and with *Prof. Matthias Beller* (2009-10), LIKAT, Rostock from Germany supported European Network. In 2011, he then moved to the laboratory of *Prof. Alois F rstner* at Max Planck Institut f r Kohlenforschung, M lheim, Germany, where he was a Alexander Von Humboldt Fellow. In Oct 2013, He began his independent career at IIT Kanpur as an assistant Professor and in June 2018 he was promoted to Associate professor. He published over >48 publications in peer reviewed journals with the H-index of 27.

Awards:

- Selected as Top 3 finalist for Scopus Young Scientist award **2019**
- Invited to be part of selection committee member for REAXYS PhD Prize, **2019**
- Invited to join as international advisory board member for open access Journal INEOS **2019**
- Invited to serve as an Associate Editor of Journal of Heterocyclic Chemistry **2019**
- Invited as Early Career Advisory Board Member by "ACS Catalysis" **2018**
- Awarded "P.K.Kelkar Young Faculty Research Award **2017**" by IITK, Kanpur, India.
- Awarded "DAE Young Scientist Research Award **2014**" by BRNS.
- Awarded "Thieme Chemistry Journal Award **2014**" for promising researcher worldwide.
- Selected as an organizing committee member for *Reaxys inspiring chemistry conference 2014* held at Grindelwald, Switzerland.
- Invited as member in *Product Guidance Team by Reaxys (2012)*.
- *Alexander Von Humboldt fellowship* for post-doctoral research (Mar **2012** - Feb **2014**).
- Selected as a finalist for *best PhD Thesis Prize worldwide by REAXYS (2012)*.

- *Best PhD Thesis award*, Foundation University of Rennes1, France, 16th March, **2012**.