TO PURSUIT OF KNOWLEDGE

Department of Mathematical Sciences

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

Knowledge City, Sector 81, S.A.S. Nagar, P. O. Manauli, Punjab 140306

Symposium on The Works of Fields Medalists 2022

Venue: LH5, Lecture Hall Complex, IISER Mohali Date: September 10 (Saturday), 2022.

The Fields Medal is a prize awarded to (up to four) mathematicians under fourty years of age at the International Congress of Mathematicians (ICM), a meeting that takes place every four years. The award is for recognizing outstanding mathematical achievement for existing work and for the promise of future achievement. The Fields Medal is regarded as one of the highest honors a mathematician can receive, and has been described as the Nobel Prize of Mathematics.



The last ICM was held in July this year where four mathematicians have been awarded the Fields Medal. In this symposium exposures of the recent work of the Fields medalists will be given to a less specialized audience. All the talks will be delivered by mathematicians working at IISER Mohali and each talk will be of 50 minutes.

Schedule:

3:00 – 3:10: Inauguration by The Director, IISER Mohali.

3:10 – 4:00: Dr. Jotsaroop Kaur -- Work of Maryana Viazovska

4:10 – 5:00: Dr. Neeraja Sahasrabudhe – Work of Hugo Duminil-Copin

5:00 – 5:40: Tea & light snacks.

5:40 – 6:30: Dr. Abhik Ganguli --- Work of James Maynard

6:40 – 7:30: Dr. Vaibhay Vaish --- Work of June Huh

Anyone interested is welcome to attend.