

## ENS-IISER Meeting on pedagogy and online teaching practices

**Monday May 10<sup>th</sup> – Tuesday May 11<sup>th</sup>, 2021**

Zoom Webinar



***Day 1 - Exchange of practices on Education & Pedagogical approaches***

***Day 2 - Adaptation to online teaching***

*Detailed program follows*

The ENS IISER cooperation network, with the support of the French Embassy in India, is hosting its first French-Indian virtual workshop.

The partnership has been developing since 2016 when the first delegates from the 4 ENS in France carried out an exploratory visit of the Indian Institutes of Science Education and Research.

Strong academic and scientific links were immediately identified as were common core values and mindset. Five years later, in spite of the global pandemic, the network is proud to publish successful results especially regarding the ENS/IISER Internship Program, several very satisfying bilateral visits to reinforce scientific collaboration and diplomatic relations and now the organisation of the first virtual workshop.

This workshop will be focused on the exchange of practices on education and pedagogical approaches, as well as the adaptation to online teaching in the current pandemic context.

To attend the workshop, please register here:

Day 1 (May 10<sup>th</sup>): [https://us02web.zoom.us/webinar/register/WN\\_pjrbAbO7RtiSaB9qycr1iw](https://us02web.zoom.us/webinar/register/WN_pjrbAbO7RtiSaB9qycr1iw)

Day 2 (May 11<sup>th</sup>): [https://us02web.zoom.us/webinar/register/WN\\_ozsuSdnHQluxKFYr5tqDgQ](https://us02web.zoom.us/webinar/register/WN_ozsuSdnHQluxKFYr5tqDgQ)



Monday May 10<sup>th</sup>

**Day 1 - Exchange of practices on Education & Pedagogical approaches**

09:30 – 09:35 (FR) 13:00 – 13:05 (IN)	Welcome & Introduction <i>(facilitators: Prof. G Ambika, IISER Tirupati, and Cedric Guillaume, ENS Paris)</i>
	Introductory speech
09:35 – 10:05 (FR) 13:05 – 13:35 (IN)	Pedagogy for higher education: Paradigm shift <i>Prof. Pankaj Jalote, Distinguished Professor, Indraprastha Institute of Information Technology, Delhi</i>
Session 1	ENS-IISER talks
10:05 – 10:20 (FR) 13:35 – 13:50 (IN)	CHIMATIV: An Open-Access Website for blended learning <i>Jonathan Piard, ENS Paris-Saclay</i>
10:20 – 10:35 (FR) 13:50 – 14:05 (IN)	Connecting dots <i>Chandrasheel Bhagwat, IISER Pune</i>
10:35 – 10:45 (FR) 14:05 – 14:15 (IN)	Coffee break
10:45 – 11:00 (FR) 14:15 – 14:30 (IN)	The importance of training students, staff and departments to the regulation of emotions to meet the mental health and welfare needs of students during the pandemic and, in a more general context, to improve student experience and alleviate learning difficulties <i>Alain Finkel, ENS Paris Saclay</i>
11:00 – 11:15 (FR) 14:30 – 14:45 (IN)	Feedback from a distance learning support in Mathematics offered during Covid-19 <i>Alain Tchana, ENS Lyon</i>
Session 2	Panel discussion <i>(Moderator: Nirmala Krishnamurthy, IISER Tirupati)</i>
	<i>Venkatesubramanian C G, IISER Tirupati - Teaching mathematics</i>
11:15 – 12:15 (FR) 14:45 – 15:45 (IN)	<i>Raghav Rajan and Amrita Hazra, IISER Pune - Teaching using the chalkboard</i>
	<i>Denis Thieffry, ENS Paris - Teaching biology at ENS</i>
	<i>Sujit Pedda Baliyarasimhuni, IISER Bhopal</i>
	<i>Soumitro Banerjee, IISER Kolkata</i>
12:15 – 12:30 (FR) 15:45 – 16:00 (IN)	Conclusion <i>(facilitators: Harinath Chakrapani and Amrita Hazra, IISER Pune)</i>

**Tuesday May 11<sup>th</sup>**  
**Day 2 - *Adaptation to online teaching***

09:30 – 09:35 (FR) 13:00 – 13:05 (IN)	Welcome & Introduction ( <i>facilitator: Philippe Maurin, ENS Lyon</i> ) Opening of the session by Nicolas Gherardi, Deputy Counselor - Head for Academic and Scientific cooperation, French Embassy in India
<b>Introductory speech</b>	
09:35 – 10:05 (FR) 13:05 – 13:35 (IN)	Digital Strategy in French Higher Education System <i>Mehdi Gharsallah, Strategic Counselor for Digital at French Ministry of Higher Education, Research and Innovation</i>
<b>Session 3</b> <b>ENS-IISER talks</b> ( <i>facilitators: Deborah France-Piquet, ENS Rennes, and Abhijit Patra, IISER Bhopal</i> )	
10:05 – 10:20 (FR) 13:35 – 13:50 (IN)	Challenges and opportunities in online teaching: a case study from undergraduate quantum physics <i>Sambuddha Sanyal, IISER Tirupati</i>
10:20 – 10:35 (FR) 13:50 – 14:05 (IN)	Adaptation to online teaching and learning: space and time <i>Nicolas Coltice, ENS Paris</i>
10:35 – 10:45 (FR)      Coffee break 14:05 – 14:15 (IN)	
10:45 – 11:00 (FR) 14:15 – 14:30 (IN)	Challenges in online evaluation, from biology to mathematics <i>Anil Shaji, IISER Thiruvananthapuram</i>
11:00 – 11:15 (FR) 14:30 – 14:45 (IN)	Emotional well-being during online education amid unforeseen circumstances <i>Snigdha Thakur, IISER Bhopal</i>
<b>Session 4</b> <b>Panel discussion</b> ( <i>Moderator: Anindita Bhadra, IISER Kolkata</i> )	
Catherine Simand, ENS Lyon - <i>Adaptation of Institution tools for teaching online</i>	
Tommaso Roscilde and Benjamin Huard, ENS Lyon - <i>Teaching Physics online</i>	
11:15 – 12:15 (FR) 14:45 – 15:45 (IN)	Harinath Chakrapani, IISER Pune - <i>Online teaching in chemistry - adapting to the new normal and lessons learned</i>
Raajalakshmi R, IISER Tirupati (student) - <i>feedback on learning online</i>	
Agnès Bauer, ENS Rennes - <i>Impact difference between social sciences and exact sciences / consequences on institutional management policies</i>	
12:15 – 12:30 (FR) 15:45 – 16:00 (IN)	<b>Conclusion</b> ( <i>facilitators: Philippe Maurin, ENS Lyon, and Abhijit Patra, IISER Bhopal</i> )