

# 8th International Conference on Women in Physics (ICWIP 2023)

Sunday 09 July 2023 - Friday 14 July 2023

## Programme

**All times are in IST (GMT+5:30)**

### Sunday 09 July 2023

**Satellite Workshops: Workshop 2: Combating Biases & Improving Institutional Culture**  
(14:30-16:30)

- Conveners: Prof. Nanal, Vandana; Dr. Chari, Deepa

**Satellite Workshops: Workshop 1: Teaching Physics Online: Issues of Access & Equity in the Classroom** (14:30-16:30)

- Conveners: Prof. Ramaswamy, Ram; Prof. V, Madhurima

**Icebreaker/ Social Event** (16:45-20:00)

- Conveners: Prof. Goswami, Srubabati

# Monday 10 July 2023

## **Inauguration (15:15-16:30)**

- Conveners: Prof. Chari, Deepa

time	[id] title	presenter
15:15	[0] Opening remarks	Prof. NANAL, Vandana
15:20	[1] Introduction to ICWIP	Prof. MONTES, Lilia Meza
15:25	[2] Overview of WiP in India	Prof. GODBOLE, Rohini
15:35	[3] Remarks	Prof. SOOD, A.K.
15:40	[168] Remarks	Prof. CHENGALUR, Jayaram
15:45	[29] Remarks	Prof. DAWSON, Silvina-Ponce
15:50	[169] Remarks	Dr. YUSUF, S.M.
15:55	[97] A glance at ICWIP2023	Prof. GOSWAMI, Srubabati
16:00	[5] Vote of Thanks	Prof. V, Madhurima

## **Keynote talk (K1) (16:45-17:45)**

- Conveners: Prof. Shastri, Prajval

time	[id] title	presenter
16:45	[88] Quantum Condensed Matter: A Playground for Emergent Phenomena and Complexity and why I am passionate about this field	Prof. HALLBERG, Karen

## **Workshop 1-1: Physics Education (18:00-20:00)**

- Conveners: Prof. Antimirova, Tetyana; Prof. Butcher, Gillian; Prof. Peng, Ruwen; Prof. Sharma, Manjula; Prof. Jolly, Pratibha

## **Workshop 2-1: Social Science Data Analysis for Physicists (18:00-20:00)**

- Conveners: Prof. Hodari, Apriel; Prof. Chari, Deepa

## **Workshop 3-1: Interrogating Physics Practice with an Intersectionality Lens (18:00-20:00)**

- Conveners: Prof. Shastri, Prajval; Prof. Ghose, Shohini

## Tuesday 11 July 2023

### **Satellite workshops: Workshop 3: Presentation skills for career advancement (10:00-11:30)**

- Conveners: Prof. Vig, Sarita; Prof. Bhatia, Tripta

### **Plenary 1 - Marietta Blau hall (12:00-14:00)**

- Conveners: Prof. Hodari Apriel

time	[id]	title	presenter
12:00	[89]	Invited talk 1: H15 My research journey: my challenges and achievements in the field of physics	Prof. CHERJAOUI EL MOURSLI, Rajaâ
13:00	[90]	Invited talk 2: Institutional Racism and Sexism in Science	Prof. BROWN, Nathaniel

**Poster-11: (Please ignore session and time assignment of individual posters. All poster presenters will be present during entire poster sessions (2:30pm to 4:30pm IST on July 11-14). - (14:30-16:30)**

**Networking/Social events - Minaxi Narain Hall (16:45-17:45)**

### **Workshop 1-2: Physical Education (18:00-20:00)**

- Conveners: Prof. Antimirova, Tetyana; Prof. Butcher, Gillian; Prof. Peng, Ruwen; Prof. Sharma, Manjula; Prof. Jolly, Pratibha

### **Workshop 2-2: Social Science Data Analysis for Physicists (18:00-20:00)**

- Conveners: Prof. Hodari, Apriel; Prof. Chari, Deepa

### **Workshop 3-2: Interrogating Physics Practice with an Intersectionality Lens (18:00-20:00)**

- Conveners: Prof. Shastri, Prajval; Prof. Ghose, Shohini

## Wednesday 12 July 2023

### AAPPS-WIP meeting (10:00-11:30)

### Plenary 2 - Anna Mani Hall (12:00-14:00)

- Conveners: Prof. Sinha, Sudeshna

time	[id] title	presenter
12:00	[32] Invited talk 3: My Journey in Physics... along the 'Second' Quantum Revolution	Prof. GHOSH, Rupamanjari
12:40	[33] Invited talk 4: Climate Change Education in Developing Countries	Prof. KARVE, Priyadarshini
13:20	[34] Invited talk 5: Investing the origin of diffuse FUV emission in galaxies	Prof. GOGOI, R

**Poster-12: (Please ignore session and time assignment of individual posters. All poster presenters will be present during entire poster sessions (2:30pm to 4:30pm IST on July 11-14). (14:30-16:30)**

### Cultural program - Mrinalini Sarabhai Hall (16:45-17:45)

### Workshop 4-1: Women's Leadership in Physics (18:00-20:00)

- Conveners: Prof. Qamar, Anisa; Prof. Kurup, Anitha

### Workshop 5-1: The role of women in science for development (18:00-20:00)

- Conveners: Prof. Hutchinson, David; Prof. Fassi, Farida; Prof. Amin, Amal

## Thursday 13 July 2023

### Documentary show (10:00-11:30)

### Plenary 3: Panel Discussion: The impact of COVID-19 on the scientific ecosystem - Iravati karve hall (12:00-14:00)

- Conveners: Prof. Meza Montes, Lilia

time	[id] title	presenter
12:00	[94] TBA	Prof. MEHMANI, Bahar
12:30	[95] TBA	Prof. SEPAROVIC, Francesa
13:00	[164] TBA	Prof. PATEL, Vibhuti
13:30	[96] Q&A	

### Poster-13: (Please ignore session and time assignment of individual posters. All poster presenters will be present during entire poster sessions (2:30pm to 4:30pm IST on July 11-14). (14:30-16:30)

### Special session on "Publishing" - Susan Solomon hall (16:45-17:45)

- Conveners: Prof. Ladge, Savita

time	[id] title	presenter
16:45	[165] Master Class: Preparing a contribution for ICWIP Proceedings	Prof. FOLEY, Cathy
17:30	[166] Physics publishers' perspective of gender equity in the physical sciences	Prof. PERS, Mikka

### Workshop 4-2: Women's Leadership in Physics (18:00-20:00)

- Conveners: Prof. Qamar, Anisa; Prof. Kurup, Anitha

### Workshop 5-2: The role of women in science for development (18:00-20:00)

- Conveners: Prof. Hutchinson, David; Prof. Fassi, Farida; Prof. Amin, Amal

## Friday 14 July 2023

### Networking/Social events (10:00-11:30)

### Plenary 4 - Lise Meitner hall (12:00-14:00)

- Conveners: Prof. Butcher, Gillian

time	[id] title	presenter
12:00	[91] Invited talk 6: Exotic plasmas in the lab - past and the future	Prof. VRANIC, Marija
12:30	[92] Invited talk 7: A scientific journey towards an inclusive society	Prof. CATALÁN, María Eugenia Cabrera
13:00	[93] Invited talk 8: Implications of stochastic parrots for Women in Physics	Prof. GORDON, Dorothy

**Poster-14: (Please ignore session and time assignment of individual posters. All poster presenters will be present during entire poster sessions (2:30pm to 4:30pm IST on July 11-14). - (14:30-16:30)**

### Session on Resolutions - Roslyn Sussman Yalow hall (16:45-18:45)

- Conveners: Prof. Montes, Lilia Meza

time	[id] title	presenter
16:45	[167] The impact on IUPAP of the Working Group on Women in Physics	Prof. DAWSON, Silvina-Ponce
17:10	[239] Discussion on resolutions	

### Closing remarks - Roslyn Sussman Yalow hall (18:45-19:00)