

Instructors:

1 Michele Pavanello	Rutgers Newark
2 Alessandro Genova	Kitware Inc
3 Davide Donadio	Davis
4 Fernanda Bononi	UNT
5 Edan Bainglass	UNT
6 Oliviero Andreussi	UNT
7 Marco Buongiorno Nardelli	UNT

In-person Participants

1 Steve Ndengue	East African Institute for Fundamental Research
2 Alexandra Zagalskaya	University of Nebraska-Lincoln
3 Julian Stetzler	University of South Carolina
4 Austin Hill	University of South Carolina
5 Yuming Shi	Purdue
6 Etienne Palos	UC San Diego
7 Mateus Quintano	Southern Methodist University
8 Barbara Maria Teixeira Costa Peluzo	Southern Methodist University
9 Alexis Delgado	Southern Methodist University
10 Yihan Shao	University of Oklahoma
11 Madeleine Oliver	University of Oklahoma
12 Yu Yan	University of Oklahoma
13 Quy Phu Nguyen	University of Oklahoma
14 Lukas Paetow	Rutgers Newark
15 Jessica Martinez	Rutgers Newark
16 Margaret Berrens	University of California Davis
17 Nick Lundgren	University of California Davis
18 Kolade Oyekan	UT Dallas
19 Gabriel Medrano	UNT
20 Cristina Castillo	UNT
21 Pradip Si	UNT
22 Nicholas Martinez	UNT
23 Muhammad Huda	UT Arlington

Remote Participants

1 Moyassar Meshhal	Institute of physics, university of Rostock, Germany
2 Subrahmanyam Sappati	Visiting Researcher, Raman Research Institute, Bengaluru, India
3 Luke Ugwuoke	University of Pretoria
4 Nityasagar Jena	Chimie des Matériaux Nouveaux - CMN, Université de Mons-UMONS / Materia Nova, Mendeleiev Building
5 Samrit Mainali	Institut des Sciences Moléculaires d'Orsay, Université Paris Saclay
6 Anup Shrivastava	Indian Institute of Information Technology, Allahabad, India
7 Shivani Saini	Indian Institute of Information Technology, Allahabad, India
8 Angele Aja-Fowe	Institute of Physics - University of Sao Paulo

9 Ararso Nagari	Department of Chemistry, College of Natural and Computational Science, Ambo University, Ambo, P.O. 19, Ethiopia
10 Nourdine Zibouche	University of Bath
11 Chaitanya Sagar Tadi	Indian Institute of Technology Hyderabad
12 Jong Sa	University of Toronto
13 sanjeev Sanjeev	Guru Jambheshwar University of Science and Technology, Hisar, Haryana, INDIA
14 Yakun Zhu	Lawrence Livermore National Lab
15 Sankha Mukherjee	IIT Kharagpur
16 Mina Taleblou	University of Trieste
17 Aarion Romany	University of Maryland, Baltimore
18 Jonah Nagura	University of Chicago
19 Paul Huang	University of Oklahoma
20 Sandeep Kumar Verma	V.B.S.Purvanchal University, Jaunpur
21 Hruidya C Babu	IISER Thiruvananthapuram, Kerala, India
22 Vijay Singh	The University of Dodoma
23 Alina Umerbekova	Rutgers University - Newark
24 Jayangani Ranasinghe	University of Saskatchewan
25 Bikash Patra	National Institute of Science Education and Research
26 Guido Menichetti	Istituto Italiano di Tecnologia, Pisa, Italy
27 Shivam Beniwal	Delhi Technological University
28 Reinaldo Pis Diez	National University of La Plata, Argentina
29 Javier Montoya	Universidad de Cartagena (Colombia)
30 Dou Du	EPFL
31 Jvflia Manfro	UCS
32 Ganes Shukri	Bandung Institute of Technology
33 Gracie Chaney	University of Maryland, Baltimore County
34 Sabyasachi Tiwari	KU Leuven
35 Suman Bhasker Ranganath	Louisiana State University
36 Ulises Ramv#rez	Centro de Investigaciones en v#ptica A.C.
37 Sheng-Han Teng	Rhur-Universitv#t Bochum
38 hassan Ahmoum	Northeastern University, Shenyang, China
39 Alexander Silva	Inmetro
40 Fakhra Ghafoor	PIEAS,islamabad
41 Abel Idrice ADJIEUFACK	Aix Marseille University
42 Sara Mohamed	Binghamton university
43 Xiao Zhang	University of Michigan, Ann Arbor
44 Xianqi Song	Jilin University
45 Cyrille Armel Sayou Ngomsi	Howard University
46 Wenhui Mi	Jilin University
47 WooSeok Jeong	Korea Institute for Advanced Study (KIAS)
48 Sakineh Vosoughi-nia	University of Isfahan
49 Mourad Boujnah	national university autonomous of Mexico, materials research institute
50 Wuzhang Fang	University of Nebraska-Lincoln
51 Sudheer Ganiseti	University of Erlangen
52 MUKIL AYYASAMY	University of Virginia
53 Ravinder Konda	The institute of science
54 Mayank Agrawal	Brown University
55 Sourav Sahoo	Indian Institute of Technology Delhi

56 Mahesh Rawva	SRM University AP
57 Soumya Bhat	West Virginia University
58 Jing Cao	Institute of Materials Research and Engineering (IMRE), Agency for Science, Technology and Research (A*STAR)
59 Martin Zoloff Michoff	Universidad Nacional de Córdoba (Argentina)
60 Debolina Misra	Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram
61 Mayank Sharma	Jawaharlal Nehru Centre for Advance Scientific Research
62 Sanjeev Nagal	Guru Jambheshwar University of Science and Technology, Hisar-125001, INDIA.
63 SIVASAKTHI P	SRM-IST KTR
64 RITUPARNA HAZARIKA	DIBRUGARH UNIVERSITY
65 Zahra Golsanamlou	Italian Research Council
66 Tolbert Ngeywo Kaner	Harbin Institute of Technology
67 Monika Dhankhar	Indian Institute of Technology Kanpur, India
68 Rinto Thomas	CSIR-National Chemical Laboratory, Pune, India
69 Raihan Ahammed	Institute of Nano Science and Technology Mohali, India
70 Shunda Chen	George Washington University
71 Won-Joon Son	Samsung Electronics
72 Sayan Paul	Jawaharlal Nehru Centre for Advanced Scientific Research
73 Nidhi Gupta	Indian Institute of Technology Kanpur
74 Sudha Priyanka	Dr
75 Anisha Lamba	Guru Jambheshwar University of Science and Technology, Hisar
76 Kazem Zhou	Universit� de Lorraine
77 Pedro Antonio	Fraunhofer Institute for mechanics of materials
78 Masoud Mansouri	Donostia international physics center
79 Joydipto Bhattacharya	Homi Bhabha National Institute
80 HITESH MEGHNANI	Indian Institute of Technology Jodhpur
81 Mihir Ranjan Sahoo	Harish-Chandra Research Institute
82 Yash Mishra	Indian Institute of Technology, Jodhpur
83 Anumita Bose	Indian Institute of Science
84 Anup Shrivastava	Indian Institute of Information Technology, Allahabad, India
85 Ponniah Vajeeston	University of Oslo
86 peguy KAMENI NTEUTSE	African Institute for mathematical sciences (AIMS), Rwanda
87 Uf�ur Yorulmaz	Eskisehir Osmangazi University
88 Jack Hinsch	Griffith University
89 peguy KAMENI NTEUTSE	African institute for mathematical sciences (AIMS), Rwanda
90 Sougat Purohit	Indian Institute of Technology, Bhubaneswar
91 Nafiseh Falsafi	Institute for Advanced Studies in Basic Sciences(IASBS)
92 Katarina Batalovif�	VINCA Institute of nuclear scientist
93 Davide Ceresoli	CNR-SCITEC
94 Sarika Lohkna	Department of Chemistry, Indian Institute of Science Education and Research Pune (Maharashtra), India
95 Rita Magri	University of Modena and Reggio Emilia
96 Younes Abghoui	University of Iceland
97 Mesfin Haile Mamme	Vrije Universiteit Brussel
98 Lappawat Ngamwongwan	Utrecht University
99 SREEJITH P.C	MAHATMA GANDHI UNIVERSITY, KERALA
100 Matti Hellstrom	SCM
101 Prasenjit Ghosh	IISER Pune, India

102 Saibabu Madas	ELI-ALPS, ELI-HU Non-Profit Ltd., Wolfgang Sandner utca 3., Szeged, H-6728, Hungary
103 Paul Adebambo	Department of Physics, Federal University of Agriculture Abeokuta, Nigeria.
104 yongshuo chen	Jilin University, China
105 Sandeep Kumar singh	JK Lakshmipat University, Jaipur, Rajasthan, India
106 Natalia Koval	CIC Nanogune BRTA
107 Amit Sahu	ENS de Lyon
108 REZA GHOLIZADEHAGHOYEH	National Institute of Chemistry, Ljubljana, Slovenia
109 Kyriaki Polychronopoulou	Khalifa University
110 Saumya Jha	Indian Institute of Technology Kanpur
111 Paola Gori	Roma Tre University
112 Parisa Nematollahi	University of Antwerp
113 Palash Swarnakar	IIT Bhubaneswar
114 Alfonso Gallo	CIC Energigune
115 Ezekiel Oyeniyi	University of Ibadan, Nigeria
116 Ludovic Briquet	Johnson Matthey Technology Centre
117 Sanjaykumar Gupta	Dr S & S S Ghandhy government engineering college Surat
118 Juan Beltran	Complutense University of Madrid
119 Debmallya Das	Indian Institute of Technology, Kharagpur, India
120 Basharat Want	University of Kashmir
121 Kalhara Perera	University of Sri Jayewardenepura
122 Rita Maji	Universit� di Modena e Reggio Emilia
123 Christine Adelle Yuson	Asian Institute of Technology
124 Kapildeb Dolui	LoMaRe Technologies Ltd
125 Gewinner Sinaga	Institut Teknologi Bandung
126 Nguyen Tuan Hung	Tohoku University, Japan
127 Jessica White	Griffith University
128 Lorenzo Bastonero	University of Bremen - Excellent Chair of Prof. Nicola Marzari
129 Yu-cheng Chiou	UiT The arctic university of norway
130 Sujith N S	National Institute of Science Education and Research, Bhubaneswar, India
131 Muhamad Kurniawan	Chonnam National University InnoRenew CoE Livade 6 6310 Izola, Slovenia and Andrej Maru�i� Institute, University of Primorska 6000 Koper Slovenia
132 Veerapandian PONNUCHAMY	Jawaharlal Nehru Centre For Advanced Scientific Research
133 Sourav Rudra	Chimie des Mat�riaux Nouveaux - CMN, Universit� de Mons-UMONS / Materia Nova, Mendeleev Building, � Avenue Victor Maistriau 23, �7000 � Mons, BELGIUM
134 NITYASAGAR JENA	Prince of Songkla University
135 Abdulmutta Thatribud	Jiwaji University
136 ANIRUDDHA SINGH	Aligarh Muslim University, India
137 Mohammad Jane Alam	Bielefeld university & university of applied science
138 Vahid Jamebozorgi	Sikkim Manipal Institute of Technology
139 Bikash Sharma	Suranaree University of Technology
140 Ittipon Fongkaew	National Cheng Kung University
141 mu-jeng Cheng	Institute for Advanced Studies in Basic Sciences
142 ROBABEH BAGHERI	INDIAN INSTITUTE OF TECHNOLOGY MADRAS, INDIA
143 HANUMA KUMAR	Univerist� de Caen ENSICAEN
144 Ahmed OMRAN	

145 Mirko Vanzan	University of Padova (Italy)
146 Prasanna karki	Sikkim manipal Institution of technology
147 Zahra Khatibi	Trinity College Dublin
148 GOWTHAMKUMAR M	Bharathiar University
149 Bibek Chettri	Sikkim Manipal Institute of Technology
150 Kiattipoom Kongjai	Wiang Pa Pao Wittayakom School
151 Fabio Montisci	University of Parma (Italy)
152 Thanchanon Khaoaiad	PSU.Wittayanusorn School
153 Dhirendra Mishra	Indian Institute of Technology Guwahati Assam India
154 Dana Novichkova	Weizmann Institute of Science, Israel
155 Colin Egan	ICTP
156 Yavar Taghipour Azar	Physics and accelerators, NSTRI
	CompChem lab-chemistry department-faculty of science-Minia university-Egypt
157 Amna Mahmoud	University of Kiel
158 Soumyajyoti Haldar	RAJA RAMANNA CENTRE FOR ADVANCED TECHNOLOGY, INDORE, INDIA
159 AMIT POKHRIYAL	Tribhuvan University
160 Homchandra Adhikari	Charles University
161 Muhammed Arshad Thottappali	Sardar Vallabhbhai National Institute of Technology, SVNIT, surat, Gujrat, India
162 Anju Rani	Faculty of Sciences of Sfax
163 Rihab Gargouri	Osaka University
164 Ace Christian Serraoon	University of Calcutta
165 Supriya Ghosal	University of Sri jayewardenapura
166 Kusal Abeywickrama	University Abdelmalek essaadi tetouan morocco
167 Abir Bouchrit	Universidade Federal de Juiz de Fora
168 Igor Peixoto	CNR-IOM Cagliari
169 Alessandra Satta	University of Bologna (ITALY)
170 Edoardo Marquis	Federal University of Santa Maria
171 Douglas Duarte de Vargas	Indian Institute of Technology Jodhpur, INDIA
172 Abhishek .	Federal University of Santa Maria
173 Guilherme Lorenset	helmholtz-zentrum berlin fv ^{er} materialien und energie gmbh
174 Hadi Arefi	National Institute of Science Education and Research, Bhubaneswar, India
175 Sujith N S	KTH
176 Karim Elgammal	Centre for sustainable energy and research management
177 Kiki Rezki Lestari	Universiti Teknologi MARA
178 Siddiq Fadhil	CERTH
179 Ioanna Petrakopoulou	UNIVERSITY OF IBADAN
180 ISAAC OGUNNIRANYE	CSIR-CECRI
181 MAHENDIRAN DURAIRAJ	University of Southampton
182 Jay Johal	Sabancı University
183 Navid Haghmoradi	Federal University of Santa Maria
184 Luiz Felipe Kremer	Physics department- University of Blida 1 - Algeria
185 Mounir Ould-Mohamed	University of Benin
186 Omamuyowwi Jolayemi	Guru Jambheshwar University of Science & Technology,Hisar
187 Vaishali Nimbewal	Indian Institute of Technology Madras, India
188 Soumendra Das	UAB
189 AndrV@s Felipe Usuga	
190 Anisha Lamba	Guru Jambheshwar University of science and technology, Hisar

191 Nuttachai Jutong	Research center for quantum technology, Chiang Mai University, Thailand
192 MANOJKISHOR PRADHAN	NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA, INDIA
193 Nimna Peiris	University of Sri Jayewardenepura, Sri Lanka
194 Maha Hsouna	Sissa
195 Diana Lorena Salinas De la Cueva	Universidad Autonomo de Mexico (UAM)
	Universitat de Monastir, Facultat des Sciences de Monastir, Laboratoire de la matiere condensée et nanosciences LR11ES40, 5019 Monastir, Tunisia.
196 Debbichi Mourad	University of Salerno, Italy
197 Mattia Trama	Sultan Moylay Slimane, Morocco
198 Youssef Ouldhnini	University of South Carolina
199 Amir Mofrad	Universidad Nacional de Ingenieria
200 Victor Ravji Jauja Ccana	Indian Institute Of Technology Kharagpur
201 ARITRI ROY	Benemérita Universidad Autónoma de Puebla
202 Raul Mendoza-Baez	Universidad de Guanajuato
203 Edith Nadir De Jesus Gonzales	Punjabi university patiala
204 Nancy Rawal	Tribhuvan University
205 Prakash Khatri	NIT Trichy
206 Ashwin T Shekhar	University of Relizane - Algeria
207 Bezzerga Djamel	Universidad Nacional de Córdoba
208 Leslie Alfonso tobzon	Institute for Advanced Studies in Basic Sciences(IASBS)
209 Mahnaz Rezaei	San Marcos National University
210 Frank Chico	politecnico di torino
211 Matteo Cioni	Universidad Nacional de Catamarca (UNCA-Argentina)
212 Verónica Costello	Cairo University- Physics department
213 Majed Nashaat	Chulalongkorn University
214 Annop Ektarawong	Ames Laboratory
215 Xubo Liu	National University of Ireland Galway, Ireland.
216 VIVEK CHRISTHUNATHAN	Dynamics of Condensed Matter, University of Paderborn, Germany
217 Manjusha Chugh	Wake Forest University
218 Dominique Savio Itanze	Tohoku University
219 Tassaphon Tirasutt	Universidad Autónoma de Yucatán
220 Elvas Abraham Cobvo Pacheco	Universidade Federal Rio Grande do Sul
221 Cesar Castañeda	University of Ibadan Ibadan Nigeria
222 Adeolu Ayoola	Universidad Autónoma de San Luis Potosí
223 Cesar Iván Corpus Mendoza	University of California, Merced
224 Rafael Del Grande	NIGERIA MARITIME UNIVERSITY
225 SULEMAN KAMALDEEN OLASUNKANMI	Universidad autónoma metropolitana
226 Helmy Pacheco Hernandez	Universidad de los Andes
227 Andrés Pérez	kmutt
228 waranchit ruengsrising	UFRGS- Physics Institute- Porto Alegre- Brazil
229 GUSTAVO AZEVEDO	Universitat de Laval
230 Francois Dion	Bharathiar University
231 Nandhini Mariyappan	University of Illinois at Urbana-Champaign
232 Kisung Kang	Istanbul University
233 Gökhan Bayram	UW-Madison
234 Arunee Lakkham	King Mongkut's University of Technology Thonburi
235 Non Thongprong	Wake forest university
236 Dominique Savio Itanze	Universidade Federal do Rio de Janeiro
237 Leonardo Cesar	

238 Kazi Ehsanul Karim	University of Ulsan
239 Timothy Uto	Federal University of Agriculture, Abeokuta
240 VIVEK CHRISTHUNATHAN	National University of Ireland Galway, Ireland.
241 Syed Faheem Andrabi	Central University of Kashmir
242 Ramesh Kumar	Delhi Technological University
243 Ivan Kovac	Department of Physics
244 Dario Massa	University of Padua, Italy
245 Daniel Lagos	ESPOCH
246 Neeraj Sharma	N. A. S. College, Meerut, India
247 Helmy Pacheco Hernandez	Universidad autonoma metropolitana
248 Prathiksha G	IISER TVM
249 Pradeep Kumar Shukla	Assam University, Silchar, Assam, India
250 Alejandro Herrera	Universidad Autonoma del Estado de Hidalgo
251 Sangeeta .	Delhi Technological University
252 Novianto Hidayat	Osaka University
	Universidad Mayor de San Andrés (IIF-UMSA), La Paz, Bolivia
253 Wilfredo Tavera	
254 ADIMAS RAMADHAN	XIAN JIAOTONG UNIVERSITY
255 Shakti Acharya	Ravenshaw University
	MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY, GUJARAT, INDIA.
256 POOJA VYAS	
257 Hamid Lawal	Nigeria Maritime University
258 Shyam Deo	Stanford University
259 SLIMANE MOUCHOU	USMBA faculté des sciences Dhar Mahraz
260 Nicholas Lundgren	University of California Davis
261 Klichchupong Dabsamut	Kasetsart University
262 Uvin De Alwis	Baylor University
263 Raviraj Mandalia	Department of Scientific Computing, Modeling and, Simulations
264 Dr.Sheeja Mol.G.P	St.Joseph's College for Women, Alappuzha
265 Roberto Herrera del Valle	University of Virginia
266 Siraprapa Deebansok	Vistec
267 Mukesh Kumar Das	IIT Kanpur
	Department of Physics, Federal University of Agriculture, Abeokuta, Ogun State, Nigeria
268 Rabiun Sunmonu	
269 Rachid Marzoug	University of Guadalajara, University Center of the north
270 Rachid Makhloufi	University of Biskra
271 Sangay Tempoo Bhutia	Sikkim Manipal institute of technology
272 Pablo Corregidor	Universidad Nacional de Salta, Facultad de Ingenieria
	Maulana Abul Kalam Azad University of Technology, West Bengal
273 Krishanu Mitra	
274 Kossi Kety	East African Institute for Fundamental Research (ICTP - EAIFR)
275 LUIS CARLOS PÉREZ CARBAJAL	UNAM, FES CUAUTITLÁN Campo 1.
276 Adam Karcz	University of Calgary
277 Muyiwa Bamgbose	Augustine University, Ilara-Epe, Lagos
278 Zoulikha Charifi	University of msila
279 Zoulikha Charifi	University of msila
280 MIN CHOI	University of California, Riverside
281 Christian Mercado	Universidad Autonoma de San Luis Potosí
282 Jorge Vargas Tellez	Universidad Autonoma de Zacatecas

283 Nguentra Sucheewa	Kmitl thailand
284 Keith Phuthi	Carnegie Mellon University
285 CM Liu	KKU
286 Eduardo Solis	Universidad Catv≥lica del Maule
287 Manuel Otero	Universidad Nacional de Cv≥rdoba, Argentina
288 Rohith Srinivaas Mohanakrishnan	Indian Institute f Technology Madras
289 Sanjeev Gupta	St. Xavier's College, Ahmedabad
290 Jigneshkumar Barot	Shree M. P. Shah Arts And Science College, Surendranagar
291 Pumlian munga	Jamia Millia Islamia
292 Suresh Parekh	Savitribai Phule Pune University
293 KRUPA LAKHANI	KACHCHH UNIVERSITY
294 Eduardo Villarreal	UNAm
295 Pedro Francisco Santiago	Facultad de Ciencias UNAM
296 Alfredo Tlahuice	Universidad Autv≥noma de Nuevo Lev≥n
297 Pedro Santiago	Facultad de Ciencias UNAM
298 Zeel Thaker	St.Xavier,Ãôs college autonomous , Ahemdabad
299 Manushi Ahuja	St. Xavier's College
300 Manushi Ahuja	St. Xavier's College
301 Ashishkumar Patel	Saint Xaveir's college Ahemdabad
302 Sruthi Pillai	St.Xavier's College
303 Rodolfo Gonzv°lez	Universidad Autv≥noma de Nuevo Lev≥n
304 Abdul Whab	Jamia Millia islamia University new Delhi
305 Pradeep Tanwar	Jai Narain vyas University, jodhpur, rajasthan,india
306 Sanjay Sharma	Indian Institute of Information Technology Allahabad
307 Kavya Gopalakrishnan	St. Xavier's College
308 Alejandro Ruiz	Benemv©rita Univerdidad Autv≥noma de Puebla
309 Jeffrey Tanudji	Osaka University
310 ASMU'I AKIL	UNIVERSITI TEKNOLOGI MALAYSIA
311 Luis Santillan	Universidad Autv≥noma de Nuevo Lev≥n
312 DARSHANKUMAR PUROHIT	Pdpu
313 Kazi Ehsanull Karim	University of Ulsan
314 Zeel Sanghavi	St. Xavier's College Ahmedabad
315 Nikita Pavlov	Institute of Electrophysics UB RAS, Ekaterinburg, Russia
316 Damilare Babatunde	University of Ibadan
317 Costanza Borghesi	Universitv† degli Studi di Perugia
318 Szymon ~ömiga	Nicolaus Copernicus University
319 Nidhi Bhatt	Jamia Millia Islamia,New delhi
320 Fatima Zohra Bentayeb	Laboratory of Magnetism and Magnetic Spectroscopies, Physics Department, Badji Mokhtar Annaba, Algeria
321 Namisi Mwanaidi	University Of Nairobi
322 Ioanna Petrakopoulou	CERTH
323 Harsh Mehta	St. Xavier's College Ahmedabad
324 Suhail Ganie	Central university of Kerala
325 Suhail Ganie	Central university of Kerala
326 Mansi Jadav	St Xavier college Ahmadabad Gujarat university
327 Frederic NM	Janssen
328 Gbenro Solola	Augustine University Ilara-Epe Lagos state
329 Mukesh Kumar Das	Indian Institute of Technology Kanpur
330 Emma Mukhokosi	Kyambogo University

331 Surabhi Menon	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru, India
332 Raagya Arora	JNCASR, Bengaluru
333 Mahdi Gassara	Faculty of Science of Sfax
334 Mariana Isabel Rojas	Universidad Nacional de Córdoba
335 Airin Intararat	Chonkanyanukoon school
336 Olugbenga Oshakuade	University of Ibadan, Ibadan, Nigeria
337 Mariana Isabel Rojas	Universidad Nacional de Córdoba
338 Sergio Rodriguez	UNSE-Argentina
339 Laureano Marin Oliva	Universidad Nacional de Córdoba
340 Ishita Ghorai	Indian Institute of Technology Mandi
341 Shahin Parveen	Jamia Millia Islamia New Delhi
342 Zhu Leilei	University of Science and Technology of China
343 Evan Johnson	EPFL
344 zakaria MVðri	H.Glass
345 Estefania Obregon	National Autonomous University of Mexico
	Universidad Autònoma de Zacatecas, Unidad Acadèmica de Física
346 Salvador Sanchez	University of Milan
347 Marco Marino	West Virginia University
348 Logan Lang	DEPARTMENT OF PHYSICS, OSMANIA UNIVERSITY
349 RAJU NAGAPURI	Indian Institute of Technology Kanpur
350 Akshay Mahajan	Cairo univeristy
351 Sarah Abouelhasab	Universidad de Investigaciòn de Tecnología Experimental Yachay Tech
352 Melanie Cedevto	Wake Forest University
353 Dominique Itanze	Universidad Autònoma de Nuevo Leòn
354 César Emilio Còrdenas Zavala	Universidad Internacional de Andalucí
355 Luis Guarín	Universidad Autònoma de Nuevo Leòn
356 Marí Salas	North-West University
357 Cecil Ouma	University of Ibadan
358 Jeremiah Ariyo	University of North Texas
359 Brian Squires	Ubon Ratchathani University
360 preeyaporn poldorn	Institut Teknologi Bandung, Indonesia
361 Muhammad Irfandi	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru, India
362 Surabhi Menon	KTH, Sweden
363 qichen xu	XIAN JIAOTONG UNIVERSITY, CHINA
364 ADIMAS RAMADHAN	Federal university Dutsin-ma, Katsina State, Nigeria.
365 Tersoo Atsue	University Grenoble Alpes
366 Ashna Jose	Shahid Beheshti University
367 Shima Shahabfar	Jamia Millia Islamia
368 Ms. Heena	Jamia Millia Islamia
369 Ms. Heena	CNRS
370 Roberta Poloni	Institut Laue Langevin & SIMaP (Grenoble, France)
371 Angel Fernandez Blanco	Centre national de la recherche scientifique (CNRS), France
372 Antonio Lorenzo Mariano	Augustine University Ilara-Epe, Lagos
373 Muiyiwa Bamgbose	Mekelle University
374 Abebe Tadesse	Niger Delta University
375 Ebiyibo Collins Ouserigha	University of Salerno (UNISA) - Italy
376 Giuseppe Santoriello	OSMANIA UNIVERSITY, HYDERABAD, INDIA-500007
377 RAJU NAGAPURI	

378 Daniel Devore	Baylor University
379 Delilah Milner	UC Davis
380 Timothy Yang	University of Pittsburgh
381 Abdullahi Bappah Ahmed	People's Friendship University of Russia
382 Gunar Mota	Federal universo of Parv° at BelV©m, Brazil
383 Elham DehghanPisheh	Shiraz University
384 Hans Kevin Narro Arias	Universidad Nacional de Trujillo
385 Neeraj Kulhari	IIS (Deemed to be University), Jaipur, India
386 Baharul Islam Laskar	Assam University, Silchar, Assam, India
387 Grishma Pindolia	Pandit Deendayal Energy University, Gandhinagar
388 Pramod Shah	Assam University
389 Pramod Shah	Assam University
390 Georgies Alene Asres	Addis Ababa Institute of Technology
391 Sherifdeen Bolarinwa	King AbdulAziz University
392 ISMAEL ANTONIO GVINZALEZ RAMIREZ	UNIVERSIDAD DE CARTAGENA
393 Robinson Musembi	University of Nairobi
394 MANEL MABROUK	University of Warsaw
395 Suresh Alagarsamy	National Institute of Technology
396 Barbara Szpunar	University of Saskatchewan
397 Indu Barak	Jamia Millia Islamia
398 Shichang Yao	Hanyang university
399 Pradip Si	University of North Texas
400 Xinbiao Wang	Sungkyunkwan University
401 Rashid Al-Heidous	Imperial College London
402 EL-ABED HAIDAR	The University of Sydney
403 Aaron Kuriakose Prakash	Madras Christian College
404 fereshteh mahmoodpour	Institute for Advanced Studies in Basic Sciences
405 Budi Adiperdana	Universitas Padjadjaran
406 Chiara Daldossi	Universitv† degli Studi di Milano Bicocca
407 Luis Escobedo	Universidad Autv≥noma de Zacatecas
408 Guido Petretto	Universitv© catholique de Louvain
409 Lucas Santana	Unicamp
410 Mohamed Zekri	Faculty of sciences of Sfax
411 Mohamed Zekri	University of Sfax
412 Ahmed Sholagberu	Kwara state University malete
	Laboratory of Magnetism and Spectroscopy of Solids (LM2S) Badji Mokhtar University, P. O. Box 12, Annaba 23000, Algeria
413 samira boukachabia	Laboratory of Magnetism and Spectroscopy of Solids (LM2S) Badji Mokhtar University, P. O. Box 12, Annaba 23000, Algeria
414 samira boukachabia	Kwara State University, Maleta, Nigeria
415 Akeem Adewale	Universidad Autonoma de Zacatecas
416 Luis Escobedo	Universidad Autv≥noma de Zacatecas
417 Luis Escobedo	Universidad de Cartagena
418 ISMAEL ANTONIO GVINZALEZ RAMIREZ	UNAM
419 Bryan Ashley Acosta Garcv#a	Universidad Autv≥noma de Nuevo Lev≥n
420 Rodolfo Gonzv°lez	IIT Jodhpur
421 Saurav Kumar	IIT Jodhpur
422 Saurav Kumar	Pandit Deendayal Energy University, Gandhinagar , Gujarat, India
423 Grishma Pindolia	

424 Chisom Dim	University of California, Davis
425 Mahfooz Alam	Indian Institute of Technology Jodhpur
426 Alex Aziz	CICEnergygune
427 muhammad zhafran zakaria	University of Malaya
428 Tarik EL-ACHARI	Mohammed V University
429 Viejay Ordillo	University of the Philippines Diliman
430 Tarik EL-ACHARI	Mohammed V University
431 Qais Ali	Ruhr University Bochum
432 KC Bhamu	University of Ulsan
433 Muhammad Yar	COMSSATS University Islamabad Pakistan
434 Himalay Kolavada	Department of physics Gujarat university
435 Anuja Chanana	JNCASR
436 brahim houari	University of saida, Algeria
437 Rajnikant Upadhyay	Indian Institute of Technology (BHU)
438 Sourav Kanti Maiti	Indian Institute of Technology, Madras
439 Mohd Ashraf	University of kashmir india
440 John Li	Stanford
441 Abdelali Elomrani	University of sultan moulay slimane
	PASTEUR, DV@partment de Chimie, Ecole Normale
	Supv@rieure
442 ISMAIL OGUZ	Sultan Moulay Slimane University
443 Said Oukahou	University of Salerno
444 Maria voccia	University of Saskatchewan
445 Barbara Szpunar	University of the Philippines
446 Edgar Clyde Lopez	STEMskillslab
447 Sitansh Sharma	UNIVERSITY OF NAIROBI
448 MARTIN NYAMUNGA	Nairobi university
449 Pius Maingi	Abubakar Tafawa Balewa University Bauchi
450 Princewill Onuike	Indonesian Institute of Sciences (LIPI)
451 Gagus Sunnardianto	Srinakharinwirot University
452 Pattanasak Teeratchanan	SMIT
453 Sangay Bhutia	Sikkim Manipal Institute of Technology, Majitar,Sikkim
454 Kabita Timsina	