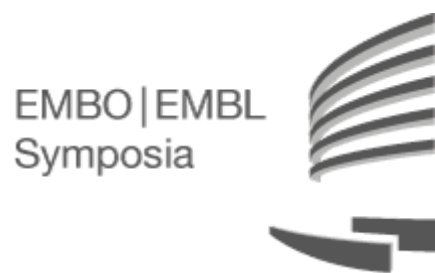




Microtubules: From Atoms to Complex Systems - Virtual



EMBL Courses and Conferences during the Coronavirus pandemic

With the onsite programme paused, many of our events are now being offered in virtual formats.

Registration is open as usual for many events, with back-up plans in place to move further courses and conferences online as necessary. Registration fees for any events affected by the COVID-19 disruption are fully refundable.

More information for participants of events at EMBL Heidelberg can be found [here](#).

Programme

Invited speaker talks and short talks will be made available about one week prior to the conference.

Questions to speakers can be sent either during the live Q&A sessions or via E-mail beforehand.

Access to the digital poster gallery will be given about one week prior to the conference. Poster presenters are encouraged to schedule live discussion time.

Links to Zoom for the Meet the Speakers and Meet the Editors sessions will be shared in Slack.

More information will be sent to registered participants about one week prior the conference.

Got something to say? Tweet it! #EESMTs

[SHOW ALL](#)

Day 1 - Wednesday 03 June 2020

Time EST	Time CEST	Time CST	Speaker
			Virtual Morning Q&A Session 1 - Structural determinants of microtubule formation Chairs: Anna Akhmanova, Christian Poüs, Robert Cross
04:00-04:45	10:00-10:45	16:00-16:45	Carolyn Moores - Birkbeck, University of London, UK Benoît Gigant - I2BC, French National Centre for Scientific Research, France Jawdat Al-Bassam - University of California, Davis, USA Krishna Kishore Mahalingan - National Institutes of Health, USA
04:45-05:15	10:45-11:15	16:45-17:15	Meet the Speakers of Virtual Morning Q&A Session 1 in individual Zoom breakout rooms

**Virtual Morning Q&A Session 2 -
Building cilia and centrioles**

Chairs: Guangshuo Ou, Martin Loose, Susana Godinho

Jordan Raff - University of Oxford, UK

Paul Guichard - University of Geneva, Switzerland

Xueliang Zhu - Shanghai Institute of Biochemistry and Cell Biology, China

Girish Ram Mali - MRC Laboratory of Molecular Biology, UK

Sónia Gomes Pereira - Instituto Gulbenkian de Ciência, Portugal

05:15-06:00 11:15-12:00 17:15-18:00

06:00-06:30 12:00-12:30 18:00-18:30

Meet the Speakers of Virtual Morning Q&A Session 2 in individual Zoom breakout rooms

06:30-07:00 12:30-13:00 18:30-19:00

Meet the Editors - Inês Cristo and Petra Gross from Journal of Cell Science, UK (please check slack channel for zoom details)

06:30-07:00 12:30-13:00 18:30-19:00

Meet the Editor - Paulina Strzyz and Katherine Wrighton from Nature Reviews Molecular Cell Biology, UK (in Zoom)

06:30-07:00 12:30-13:00 18:30-19:00

Meet the Editor - Anna Akhmanova from eLife, The Netherlands (please check slack channel for zoom details)

14:00

Topic based break out room "Kinetochore-microtubule dynamics"

Hosts: Ryoma Ohi and Sarah Kearns

(please check slack channel for zoom details)

			<p>Topic based break out room "Science and society in high-tech era: hopes and challenges" Host: Marta Gawor (please check slack channel for zoom details)</p>
	15:30-16:00		
		16:15-16:45	<p>Topic based break out room "Non-centrosomal MTOCs in epithelial and muscle cells" Host: Boris Shneyer (please check slack channel for zoom details)</p>
06:30-11:00	12:30-17:00	18:30-23:00	<p>Possibility to view digital poster session</p>
			<p>Virtual Afternoon Q&A Session 1 - Structural determinants of microtubule formation Chairs: Carsten Janke, Susanne Bechstedt, Loren Hough</p>
11:00-11:45	17:00-17:45	23:00-23:45	<p>Carolyn Moores - Birkbeck, University of London, UK Benoît Gigant - I2BC, French National Centre for Scientific Research, France Jawdat Al-Bassam - University of California, Davis, USA Krishna Kishore Mahalingan - NIH, USA Rui Zhang - Washington University in St. Louis, USA</p>
11:45-12:15	17:45-18:15	23:45-00:15	<p>Meet the Speakers of Virtual Afternoon Q&A Session 1 in individual Zoom breakout rooms</p>

Time EST	Time CEST	Time CST	Speaker
12:15-13:00	18:15-19:00	00:15-01:00	<p>Virtual Afternoon Q&A Session 2 - Building cilia and centriole Chairs: Kristen Verhey, Jonathon Howard, Ioannis Vakonakis Jordan Raff - University of Oxford, UK Paul Guichard - University of Geneva, Switzerland Xueliang Zhu - Shanghai Institute of Biochemistry and Cell Biology, China Girish Ram Mali - MRC Laboratory of Molecular Biology, UK Sónia Gomes Pereira - Instituto Gulbenkian de Ciência, Portugal</p>
13:00-13:30	19:00-19:30	01:00-01:30	<p>Meet the Speakers of Virtual Afternoon Q&A Session 2 in individual Zoom breakout rooms</p>
13:30-14:00	19:30-20:00	01:30-02:00	<p>Meet the Editor - Melina H. Casadio from Journal of Cell Biology, US (please check slack channel for zoom details)</p>

Day 2 - Thursday 04 June 2020

Time EST	Time CEST	Time CST	Speaker
04:00-04:30	10:00-10:30	16:00-16:30	<p>Virtual Keynote Morning Q&A Session</p> <p>Chairs: Carsten Janke, Guangshuo Ou</p> <p>Thomas Surrey - Centre for Genomic Regulation, Spain</p>
04:30-05:00	10:30-11:00	16:30-17:00	<p>Meet the Keynote Speaker in individual Zoom breakout room</p>

**Virtual Morning Q&A Session 3
- Control of microtubule
dynamics**

Chairs: Carsten Janke, Stefan Diez, Anne Straube

05:00-05:45

11:00-11:45

17:00-17:45

Sabine Petry - Princeton University, USA

Zhaosheng Kong - Chinese Academy of Sciences, China

William Hancock The Pennsylvania State University, USA

José-Fernando Díaz - Centro de Investigaciones Biológicas Margarita Salas, Spain

Etsuko Muto - RIKEN Center for Brain Science, Japan

05:45-06:15

11:45-12:15

17:45-18:15

Meet the Speakers of Virtual Morning Q&A Session 3 in individual Zoom breakout rooms

06:15-06:45

12:15-12:45

18:15-18:45

Meet the Editor - Stella Hurlley from Science, UK (please check slack channel for zoom details)

06:15-06:45

12:15-12:45

18:15-18:45

Meet the Editor - Christina Rosenthal from Nature Communications Biology, UK and Christine Mieck from Nature Communications, Germany (please check slack channel for zoom details)

16:00-16:30

Topic based break out room "Career opportunities in scientific outreach"

Host: Sahana Shankar (please check slack channel for zoom details)

			<p>Topic based break out room "Work-life balance in Science" Hosts: Jijumon A.S. and Mariya Genova, Institut Curie, France (please check slack channel for zoom details) (please check slack channel for zoom details)</p>
	16:15-16:45		
06:15-11:00	12:15-17:00	18:15-23:00	<p>Possibility to continue digital poster session</p> <p>Virtual Landmark Q&A Session discussion</p>
11:00-11:30	17:00-17:30	23:00-23:30	<p>Chairs: Anna Akhmanova, Kristen Verhey</p> <p>Volodya Gelfand - Northwestern University, USA</p>
11:30-12:00	17:30-18:00	23:30-00:00	<p>Meet the Landmark Speaker in individual Zoom breakout room</p> <p>Virtual Afternoon Q&A Session 3 -Control of microtubule dynamics Chairs: Anna Akhmanova, Jeff Moore, Richard McIntosh Sabine Petry - Princeton University, USA Zhaosheng Kong - Chinese Academy of Sciences, China William Hancock - The Pennsylvania State University, USA José-Fernando Díaz - Centro de Investigaciones Biológicas Margarita Salas, Spain Etsuko Muto - RIKEN Center for Brain Science, Japan</p>
12:00-12:45	18:00-18:45	00:00-00:45	
12:45-13:15	18:45-19:15	00:45-01:15	<p>Meet the Speakers of Virtual Afternoon Q&A Session 3 in individual zoom breakout rooms</p>

**Virtual Keynote Afternoon
Q&A Session**

13:15-13:45 19:15-19:45 01:15-01:45

Chairs: Kristen Verhey, Anna Akhmanova

Thomas Surrey - Centre for Genomic Regulation, Spain

13:45-14:15 19:45-20:15 01:45-02:15

Meet the Keynote Speaker in individual Zoom breakout room

Day 3 - Friday 05 June 2020

Time EST	Time CEST	Time CST	Speaker
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04:00-04:45	10:00-10:45	16:00-16:45	
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**Virtual Morning Q&A Session 4 -
Cilia formation and function**

Chairs: Guangshuo Ou, Philippe Bastin, Friedrich Frischknecht

Nathalie Spassky - École Normale Supérieure, France

Karl F. Lehtreck - University of Georgia, USA

Maureen Barr - Rutgers University, USA

Sudarshan Gadadhar - Institut Curie, France

Guillermina Ramirez-San Juan - University of California, San Francisco / Stanford University, USA

04:45-05:15	10:45-11:15	16:45-17:15	
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Meet the Speakers of Virtual Morning Q&A Session 4 in individual Zoom breakout rooms

			Virtual Morning Q&A Session 5 - Microtubules in cell division
05:15-06:00	11:15-12:00	17:15-18:00	Chairs: Guangshuo Ou, Isabelle Vernos, Jan Brugues Asako Sugimoto - Tohoku University, Japan Sophie Dumont - University of California, San Francisco, USA Thomas Müller-Reichert - TU Dresden, Germany Lara Krüger - Institut Curie, France Geng-Yuan Chen - University of Pennsylvania, USA
06:00-06:30	12:00-12:30	18:00-18:30	Meet the Speakers of Virtual Morning Q&A Session 5 in individual Zoom breakout rooms
06:30-11:00	12:30-17:00	18:30-23:00	Possibility to continue digital poster session
06:30-07:00	12:30-13:00	18:30-19:00	Meet the Editor - Ieva Gailite from The EMBO Journal, Germany (in Zoom)
06:30-07:00	12:30-13:00	18:30-19:00	Meet the Editor - Deborah Taylor from Current Biology, UK (in Zoom)
06:30-07:00	12:30-13:00	18:30-19:00	Meet the Editor - Paulina Strzyz from Nature Reviews Molecular Cell Biology, UK (in Zoom)

			Special Lecture Panel Discussion
			Chair: Carsten Janke Janet Iwasa - University of Utah, USA Renaud Chabrier - Institut Curie, France Agnieszka Kawska - IlluScientia, France Beata Mierzwa - University of California, San Diego, USA Francois Nedelec - University of Cambridge, UK Thomas Müller-Reichert - TU Dresden, Germany Antonina Roll-Mecak - National Institutes of Health, USA
11:00-12:00	17:00-18:00	23:00-00:00	
12:00-12:30	18:00-18:30	00:00-00:30	Meet the Panelists in individual Zoom breakout rooms Virtual Afternoon Q&A Session 4 - Cilia formation and function Chairs: Kristen Verhey, Meredith Betterton, Steve Caplan Nathalie Spassky - École Normale Supérieure, France Karl F. Lehtreck - University of Georgia, USA Maureen Barr - Rutgers University, USA Sudarshan Gadadhar - Institut Curie, France Guillermina Ramirez-San Juan - University of California, San Francisco / Stanford University, USA
12:30-13:15	18:30-19:15	00:30-01:15	
13:15-13:45	19:15-19:45	01:15-01:45	Meet the Speakers of Virtual Afternoon Q&A Session 4 in individual Zoom breakout rooms

			<p>Virtual Afternoon Q&A Session 5 - Microtubules in cell division Chairs: Carsten Janke, Takashi Akera, Emmanuel Derivery Asako Sugimoto - Tohoku University, Japan Sophie Dumont - University of California, San Francisco, USA Thomas Müller-Reichert - TU Dresden, Germany Lara Krüger - Institut Curie, France Geng-Yuan Chen - University of Pennsylvania, USA</p>
13:45-14:30	19:45-20:30	01:45-02:30	
14:30-15:00	20:30-21:00	02:30-03:00	<p>Meet the Speakers of Virtual Afternoon Q&A Session 5 in individual Zoom breakout rooms</p> <p>Topic based break out room "Microtubules, actin, and beer in vitro" Hosts: Ondrej Kucera (please check slack channel for zoom details)</p> <p>Topic based break out room "Novel ideas about MT - MAPs interactions in health and disease" Hosts: Yuyu Song (please check slack channel for zoom details)</p>
	21:15-21:45		
	21:15-21:45		

Day 4 - Saturday 06 June 2020

Time EST	Time CEST	Time CST	Speaker
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04:00-04:45	10:00-10:45	16:00-16:45	<p>Virtual Morning Q&A Session 6 - Cytoskeletal cross-talk and spatial organization</p> <p>Chairs: Anna Akhmanova, Béatrice Benoit, Isabel Palacios</p> <p>Zeynep Ökten - Technical University Munich, Germany</p> <p>Marie-Hélène Verlhac - Center for Interdisciplinary Research in Biology, Collège de France, France</p> <p>Nicolas Minc - Institut Jacques Monod, France</p> <p>Hugo Damstra - Utrecht University, The Netherlands</p> <p>Maja Matis - Universtiy of Münster, Germany</p>
04:45-05:15	10:45-11:15	16:45-17:15	<p>Meet the Speakers of Virtual Morning Q&A Session 6 in individual Zoom breakout rooms</p>
05:15-06:00	11:15-12:00	17:15-18:00	<p>Virtual Morning Q&A Session 7 - Microtubules in differentiated cells</p> <p>Chairs: Guangshuo Ou, Yu Fengwei, Natalia Sanchez Soriano</p> <p>Melissa Rolls - The Pennsylvania State University, USA</p> <p>Katja Röper - MRC Laboratory of Molecular Biology, UK</p> <p>Francisco Sánchez - Spanish National Centre for Cardiovascuhtar Research, Spain</p> <p>Shaul Yogev - Yale Universtity, USA</p> <p>Hongyan Wang - Duke-NUS Medical School, Singapore</p>
06:00-06:30	12:00-12:30	18:00-18:30	<p>Meet the Speakers of Virtual Morning Q&A Session 7 in individual Zoom breakout rooms</p>

			<p>Session 8 Q&A Part 1 - Emerging Topics</p> <p>Chairs: Carsten Janke, Vaishnavi Ananthanarayanan, Francois Nedelec</p> <p>Camille Cuveillier - Université Grenoble Alpes, France</p> <p>Amadeus Xu - Francis Crick Institute, UK</p> <p>Elliott Flaum - Stanford University, USA</p> <p>Aurnab Ghose - Indian Institute of Science Education and Research (IISER), India</p> <p>Paulomi Sanghavi -Tata Institute of Fundamental Research, India</p> <p>Session chairs: Carsten Janke Vaishnavi Ananthanarayanan Francois Nedelec</p>
06:30-07:15	12:30-13:15	18:30-19:15	
07:15-07:45	13:15-13:45	19:15-19:45	<p>Meet the speakers of Virtual Session 8.1 in individual Zoom breakout rooms</p> <p>Session 8 Q&A Part 2 - Emerging Topics</p> <p>Session chairs: Anna Akhmanova , Arne Gennerich, Antonina Roll-Mecak</p> <p>Radhika Subramanian - Massachusetts General Hospital, USA</p> <p>Oliver Thorn-Seshold - Ludwig-Maximilian-Universität München, Germany</p> <p>Laura Meissner - Technische Universität Dresden, Germany</p> <p>Mihaela Jagric - Ruder Boškovic Institute, Croatia</p>
07:45-8:30	13:45-14:30	19:45-20:30	
08:30-09:00	14:30-15:00	20:30-21:00	<p>Meet the speakers of Virtual Session 8.2 in individual Zoom breakout rooms</p>

	16:00-16:30		<p>Topic based break out room "Microtubules and trafficking" Hosts: Funso Ogunmolu and Kyle Quinney (please check slack channel for zoom details)</p>
	16:00-16:30		<p>Topic based break out room "Career Guidance. What to look expect in the post-Covid era?" Hosts: Gadadhar Sudarshan (please check slack channel for zoom details)</p>
09:00-11:00	15:00-17:00	21:00-23:00	<p>Possibility to continue digital poster session</p>
			<p>Virtual Afternoon Q&A Session 6 - Cytoskeletal cross-talk and spatial organization Chairs: Kristen Verhey, Holly Goodson, Natalia Bulgakova Zeynep Ökten - Technical University Munich, Germany Marie-Hélène Verlhac - CIRB, Collège de France, France Nicolas Minc - Institut Jacques Monod, France Hugo Damstra - Utrecht University, The Netherlands Maja Matis- WWU Münster, Germany</p>
11:00-11:45	17:00-17:45	23:00-23:45	
11:45-12:15	17:45-18:15	23:45-00:15	<p>Meet the Speakers of Virtual Afternoon Q&A Session 6 in individual Zoom breakout rooms</p>

			Virtual Afternoon Q&A Session 7 - Microtubules in differentiated cells Chairs: Kristen Verhey, Francesca Bartolini, Vincent Gache Melissa Rolls - The Pennsylvania State University, USA Katja Röper - MRC Laboratory of Molecular Biology, UK Francisco Sánchez - Spanish National Centre for Cardiovascular Research, Spain Shaul Yogev - Yale University, USA
12:15-13:00	18:15-19:00	00:15-01:00	
13:00-13:30	19:00-19:30	01:00-01:30	Meet the Speakers of Virtual Afternoon Q&A Session 7 in individual Zoom breakout rooms
13:30-13:45	19:30-19:45	01:30-01:45	Closing Remarks