

For Keynote Sessions, there is a 5 min buffer time. We want to have a 35 min talk, followed by 5 min Q&A, stopping at either 9:40 or 10:20 am. The session concludes with a group Q&A session at 10:30 am. One exception is the Thur morning session.

Speaker Panel: each talk stops without Q&A. The Q&A will be at the end of the session together for 20 min. One exception is the Tue afternoon session.

All speakers should upload their slides (pptx file) to a shared folder virtually or by USB (Laura, the host, will create a folder and send another email). If you want to use your own computer, **you should use your assigned time for the laptop change (i.e., less time for your presentation).** We want all talks to make a hard-stop at the assigned end time.

We tried to **group talks based on topics**, but due to schedule conflicts and the last minute changes, some talks are assigned to a session without coherent topics.

Meet the legend session: 8 keynote speakers on their presentation date will meet 9 trainees who signed up for it. Assistant professors may sign up for it, but the priority will be given to trainees.

Clement Chan (in charge of the award committee), Jaya Joshi, Kaitlin Dailey & Lin Su (poster award chairs)

Monday, June 8

Day 1	
8:30-9am	Welcome and Opening Remarks
-8:40	Luis Serrano, Centre for Genomic Regulation, Spain; Opening talk for 5 min
-8:50	Marc Guell, University Pompeu Fabra, Spain
-9 am	Tae Seok Moon, J. Craig Venter Institute, USA
9-10:30am	Keynote Session chaired by Karen Polizzi & Lin Su
9-9:35	Víctor de Lorenzo, Centro Nacional de Biotecnología, CSIC, Spain
9:40-10:15	Ian Paulsen, Macquarie University, Australia
10:20-30	<i>Keynote conversation (group Q&A)</i>
10:30-11am	Break
11-12:30am	Speaker Panel chaired by Sebastian Wenk & Victor de Lorenzo
11-11:20	Pablo Nikel, Technical University of Denmark, Denmark
11:20-40	Guillermo Nevot, University Pompeu Fabra, Spain Selected speakers from abstract submissions
11:40-50	Jinjin Diao, Guangdong Technion - Israel Institute of Technology, China
11:50-12 pm	Simone Giaveri, Institute for Bioengineering of Catalonia, Spain
12-12:05	Rosa Santomartino, Cornell University, USA
12:05-12:10	Michael Cory, Harvard Medical School, USA
12:10-30	<i>Q&A: panel discussion</i>
12:30-2pm	Industry session: 10 min talk by Hui Ling Lee, Agency for Science Technology and Research as well as SINERGY, Singapore chaired by Tetiana Gren assisted by Tae Seok Moon Lunch: meet the legend session, first sign up, first claim the spot (up to 9)
2-3:30pm	Funder Panel Session chaired by Marc Guell and Tae Seok Moon Barbara Gerratana, European Innovation Council, Europe Alessandra Ferrari, European Research Council, Europe Tammy Collins, Burroughs Wellcome Fund, USA

Day 1	
	Clem Fortman, BioMADE, USA Guillermo Nevot, University Pompeu Fabra, Spain
3:30-4pm	Break
4-5:30pm	Speaker Panel chaired by Yaojun Tong & Pablo I. Nikel
4-4:20	Irina Borodina, Technical University of Denmark, Denmark
4:20-40	Jorge Marchand, University of Washington, USA Selected speakers from abstract submissions
4:40-50	Jorge Barriuso, Center for Biological Research (CIB-CSIC), Spain
4:50-5 pm	Jun Park, University of California, Los Angeles, USA
5-5:05	Antonio Del Rio Flores, University of Colorado Boulder, USA
5:05-5:10	Louisa Lehmann, University of Groningen, Netherlands
5:10-5:30	Q&A panel discussion
5:30-7pm	Rapid fire & Poster Session chaired by Jaya Joshi & Clement Chan (poster award chairs; Clement = the chair in charge); Hosted reception

Tuesday, June 9

Day 2	
7:15am	Optional Fitness Activity: 5k Morning Run A scenic route starting from the PRBB, heading to the W Hotel and back There will be free access to showers, lockers, and bonus spa access for this activity. See details on https://www.jcvi.org/events/synbyss .
9-10:30am	Keynote Session chaired by Sara Molinari & Kaitlin Dailey
9-9:35	Wilfried Weber, INM – Leibniz Institute for New Materials, Germany
9:40-10:15	Chase Beisel, Botnar Institute of Immune Engineering, Switzerland
10:20-30	Keynote conversation (group Q&A)
10:30-11am	Break
11-12:30am	Speaker Panel chaired by Jorge Marchand & Mustafa Khammash
11-11:20	Cheemeng Tan, UC Davis, USA
11:20-40	Emil Jensen, Technical University of Denmark, Denmark Selected speakers from abstract submissions
11:40-50	Alfonso Jaramillo, Institute for Integrative Systems Biology, Spain
11:50-12 pm	Xiaojun Tian, Arizona State University, USA
12-12:05	Louise Funke, National University of Singapore, Singapore
12:05-12:10	Rosa-Maria Maattala, KU Leuven, Belgium
12:10-30	Q&A: panel discussion
12:30-2pm	Group photo Lunch: meet the legend session, first sign up, first claim the spot (up to 9)
2-3:30pm	Editor Panel Session chaired by Tae Seok Moon Alexandra Munro-Clark, Trends in Biotechnology, Cell Press, UK (editor) Ross Cloney, Nature Communications, UK (chief editor) Mattheos Koffas, RPI, Metabolic Engineering Communications, USA (editor-in-chief)

Day 2	
	Tae Seok Moon, JCVI, New Biotechnology, USA (editor-in-chief) Pablo Nikel, Technical University of Denmark, Current Opinion in Biotechnology, Denmark (editor-in-chief)
3:30-4pm	Break
4-5:30pm	Keynote Session followed by Speaker Panel chaired by Mark Isalan & Xavi Garcia
4-4:35	Keynote note: Radhakrishnan Mahadevan, University of Toronto for 35 min
4:35-4:55	Karen Polizzi, Imperial College London, UK
4:55-5:15	Lin Su, Queen Mary University of London, UK
5:15-5:30	Q&A: <i>panel discussion</i>
5:30-7pm	Rapid fire & Poster Session chaired by Kaitlin Dailey & Lin Su (Poster award chairs); <i>Hosted reception</i>

Wednesday, June 10

Day 3	
7:15am	Optional Fitness Activity: Pilates Session A core-strengthening session held at the Claror Marítim (Sala Mar) or the PRBB courtyard (TBD). There will be free access to showers, lockers, and bonus spa access for this activity. Detail: https://www.jcvi.org/events/synbyss
9-10:30am	Keynote Session chaired by Antonio Del Rio Flores & Jaya Joshi
9-9:35	Sarah O'Connor, Max Planck Institute for Chemical Ecology, Germany
9:40-10:15	Mustafa Khammash, ETH, Switzerland
10:20-30	<i>Keynote conversation (group Q&A)</i>
10:30-11am	Break
11-12:30am	Speaker Panel chaired by Emil D. Jensen & Dirk Tischler
11-11:20	Juliane Nguyen, UNC Chapel Hill, USA
11:20-40	Maryam Raeeszadeh Sarmazdeh, University of Nevada, Reno, USA Selected speakers from abstract submissions
11:40-50	Dongsoo Yang, Korea University, Korea
11:50-12 pm	Jaya Joshi, University of British Columbia, Canada
12-12:05	Spencer Diamond, Innovative Genomics Institute, UC Berkeley, USA
12:05-12:10	David Carreno Yugueros, Imperial College London, UK
12:10-30	Q&A: <i>panel discussion</i>
12:30-2pm	Industry session: 10 min talk by Marten Moore, Plant SynBio Australia – ANU, Australia chaired by Codruta Ignea assisted by Tae Seok Moon Lunch: meet the legend session, first sign up, first claim the spot (up to 9)
2-3:30pm	Roadmap Panel Session chaired by Juliane Nguyen, UNC Chapel Hill, USA Danielle Tullman-Ercek, Northwestern University, USA Marjan De Mey, Ghent University, Belgium Blake Simmons, LBNL, USA Mustafa Khammash, ETH, Switzerland Dongsoo Yang, Korea University, Korea

Day 3	
3:30-4pm	Break
4-5:30pm	Speaker Panel chaired by Jorge Barriuso & Irina Borodina
4-4:20	Dirk Tischler, Ruhr-University Bochum, Germany
4:20-40	George Chao, Harvard University, USA Selected speakers from abstract submissions
4:40-50	Jeong Wook Lee, Postech, Korea
4:50-5 pm	Aindrita Mukhopadhyay, Lawrence Berkeley National Laboratory, USA
5-5:05	Christopher Weingarten, University of Groningen, Netherlands
5:05-5:10	Michael Truong-Giang Nguyen, Novo Nordisk Foundation Biotechnology Research Institute for the Green Transition, Denmark
5:10-5:30	Q&A: <i>panel discussion</i>
5:30-7pm	Award ceremony, followed by dinner (location: TBA) chaired by Clement Chan, Jaya Joshi, Kaitlin Dailey & Lin Su (poster award chairs) as well as Marc Guell, Guillermo Nevot & Tae Seok Moon

Thursday, June 11

Day 4	
9-10:30am	Keynote Session, followed by Speaker Panel chaired by Cheemeng Tan & Marjan De Mey
9-9:35	Mark Isalan, Imperial College London, UK
9:40-50	Joon Young Park, Korea Research Institute of Chemical Technology, Korea
9:50-10 am	Julius Fredens, National University of Singapore, Singapore
10-10:05	Daniel Plaza, University of Oxford, UK
10:05-10:10	Ahmad Husein Alkaff, Korea University, Korea
10:10-15	Briardo Llorente, Macquarie University, Australia
10:15-30	<i>Conversation (group Q&A)</i>
10:30-11am	Break
11-12:30am	Speaker Panel chaired by Nils Averesch & Anmol Randhawa
11-11:20	Francesca Ceroni, Imperial College London, UK
11:20-40	Javier Santos, University Pompeu Fabra, Spain Selected speakers from abstract submissions
11:40-50	Yong Lai, Hong Kong University of Science and Technology, Hong Kong
11:50-12 pm	Yaojun Tong, Shanghai Jiao Tong University, China
12-12:05	Hyungyu Lim, Inha University, Korea
12:05-12:10	Alaksh Choudhury, French Alternative Energies and Atomic Energy Commission, France
12:10-30	Q&A: <i>panel discussion</i>
12:30-2pm	Lunch: meet the legend session, first sign up, first claim the spot (up to 9)
2-3:30pm	Panel Session: Shaping the future of engineering biology Chaired by Sonia Mecacci, Wageningen University, Netherlands with Nina Aune-Youssoufou (EUSynbioS), Nikita Edel (GASB) & Fran Antequera (ATG) Group discussions by the entire attendees, and then reporting to all

Day 4

3:30-4pm	Break
4-5:30pm	Speaker Panel chaired by Manish Kushwaha & Guillermo Rodrigo
4-4:20	Baojun Wang, Zhejiang University, China
4:20-40	Kaitlin Dailey, University of Rhode Island, USA Selected speakers from abstract submissions
4:40-50	Sebastian Wenk, University of Groningen, Netherlands
4:50-5 pm	Justin Panich, Lawrence Berkeley National Laboratory, USA
5-5:05	Birgitta Ebert, University of Queensland, Australia
5:05-5:10	Sara Baldanta, Institute for Integrative Systems Biology, Spain
5:10-5:30	Q&A: <i>panel discussion</i>
5:30-5:45pm	Closing remarks by Marc Guell and Tae Seok Moon