

MONDAY, DECEMBER 10, 2018

2:00 PM – 3:00 PM **Poster Session I Setup**

3:30 PM – 4:00 PM **Opening Remarks from Conference Chairs**
Dino Di Carlo, Elliot Hui and Sumita Pennathur

4:00 PM – 6:30 PM **Diagnostic Devices - PART I**
Chair: Shana Kelley

- Paul Yager
- David Sinton
- Hywel Morgan
- Anja Boisen
- Ajay Shah

6:30 PM – 8:00 PM **Opening Reception**

8:00 PM – 9:00 PM **Keynote Speaker: David Beebe**
Chair: David Eddington

9:00 PM – 10:00 PM **Poster Viewing I**

TUESDAY, DECEMBER 11, 2018

7:30 AM – 12:00 PM **Registration**

7:00 AM – 8:00 AM **Continental Breakfast**

8:00 AM – 9:30 AM

DNA Nanotechnology
Chair: Sumita Pennathur

- I-Ming Hsing
- William Shih
- Deborah Fygenon

9:30 AM – 10:00 AM **Poster Session I & Coffee Break**

10:00 AM – 12:30 PM

Young Investigators Session
Chair: Ken Patel

- Hirofumi Shintaku
- Wei Gao
- Anderson Shum
- Angela Wu
- Aaron Streets
- Jackie Linnes
- David Wood
- Carlotta Guiducci
- Erkin Seker
- Kiana Aran

12:30 PM – 7:00 PM **Break & Group Activities / Excursions
(Lunch and Dinner on your own)**

7:00 PM – 8:00 PM

Plenary Speaker: Tejal Desai
Chair: Abe Lee

7:00 PM – 9:15 PM

Focus Session: Brain Sensing
Chair: Bridget Queenan

- Kevin Plaxco
- Andreas Hierlemann
- Ellis Meng

9:15 PM – 10:00 PM **Poster I Session**

WEDNESDAY, DECEMBER 12, 2018

7:30 AM – 12:00 PM **Registration**

7:00 AM – 8:00 AM **Continental Breakfast**

8:00 AM – 10:00 AM

Diagnostic Devices - PART II
Chairs: Shana Kelley

- Catherine Klapperich
- Scott Manalis
- Mehmet Toner and Ravi Kapur

10:00 AM – 10:30 AM **Coffee break and Poster Session I**

10:30 AM – 11:30 AM

Progress in Translation - Diagnostic Devices
Chair: Amy Herr

- David Issadore
- Albert van den Berg
- Ali Khademhosseini
- Sunghoon Kwon
- Brian Cunningham
- Shoji Takeuchi

11:30 AM-12:30 PM

Imaging
Chair: Polly Fordyce

- Keisuke Goda
- Aydogan Ozcan

12:30 PM – 7:00 PM **Break & Group Activities / Excursions**
(Lunch on your own)

7:00 PM – 10:00 PM **Plenary, Dinner, New Innovator's Award and Trailblazer Award Ceremony: TBD by committee**

THURSDAY, DECEMBER 13, 2018

7:30 AM – 12:00 PM **Registration**

7:00 AM – 8:00 AM **Continental Breakfast**

8:00 AM – 9:30 AM

One new Thing Part I
Chair: Hywel Morgan

Rashid Bashir
David Eddington
Ken Patel
Polly Fordyce
Dan Huh
Tom Soh

09:30 AM – 10:00 AM **Coffee break and Poster Session II**

10:00 AM – 12:00 PM

One new thing PART II
Chair: Paul Yager

Amy Herr
Noo Li
Winnie Svendsen
Ian Wong
Ashleigh Theberge
Abe Lee

12:00 PM – 7:00 PM **Break & Group Activities / Excursions
(Lunch and Dinner on your own)**

7:00 PM – 08:00 PM

Plenary Speaker: Butrus T. Khuri-Yakub
Chair: Tom Soh

08:00 PM – 10:00 PM

Commercialization Panel: “Investing to create the future of medicine”

1 hour: Wilson Sonsini Goodrich Rosati

Chair: Dean Ho

Panelists:

FRIDAY, DECEMBER 14, 2018

7:30 AM – 12:00 PM **Registration**

7:00 AM – 8:00 AM **Continental Breakfast**

8:00 AM – 9:30 AM

Cellular Technologies
Chairs: Elliot Botvinick

- Nick Melosh
- CT Lim
- Nancy Allbritton

9:30 AM – 10:00 AM **Coffee break and Poster Session II**

10:00 AM – 11:30 PM

Progress in Translation - Cells and Tissues and Organs
Chair: CT Lim

- Steven George
- Elliot Botvinick
- Dean Ho
- Cullen Buie
- Michel Maharbiz

12:00 PM – 02:30 PM **Lunch break**

2:30 PM – 3:00 PM **Coffee break and Poster Session II**

3:00 PM – 4:00 PM

Plenary Speaker: Paula Hammond
Chair: Dean Ho

4:00 PM – 4:30 PM **Closing Ceremony**