

Agenda

Day 1 (Tuesday, May 30)

7:30 - 8:45 Breakfast

9:00 - 9:15 Opening remarks

9:15 - 10:15 Victor Bahl's keynote speech (45 min) + QA (15 min)

10:15 - 10:30 Break

10:30 - 11:30 Speak-and-spark I (7 speakers @ 7 min + 1 Q&A)

11:30 - 12:15 Pengyu Zhang's talk (5G), Alibaba (30 min + 10 Q&A)

12:15 - 13:30 Lunch

13:30 - 15:00 Speak and spark II (11 speakers)

15:00 - 15:40 Coffee time

15:40 - 16:20 Olga Saukh's talk (embedded AI) (30 min + Q&A)

16:20 - 17:45 Speak and spark III (10 speakers)

18:00 - 19:00 Dinner

Day 2 (Wednesday, May 31)

7:30 - 8:45 Breakfast

9:00 - 9:45 Alberto Quattrini Li's talk (underwater IoT) (30 min + 10 Q&A)

9:45 - 10:30 Justin Chan's talk (medical IoT) (30 min + 10 Q&A)

10:30 - 10:45 break;

10:45 - 11:45 Breakout I

11:45 - 12:15 Plenary/report out

12:15 - 13:30 Lunch

13:30 - 14:15 Marco Zuniga's talk (VLC) (30 min + 10 Q&A)

14:15 - 15:00 Emmanuel & Oliver's talk (RIOT OS + IETF overview) (30 min + 10 Q&A)

15:00 - 16:00 Coffee time

16:00 - 17:00 Breakout II

17:00 - 17:30 Plenary/report out

17:30 - 17:45 Sync on technical report writing

18:00 - 19:00 Dinner

Day 3 (June 1st, half-day)

7:30 - 8:45 Breakfast

9:00 - 10:00: Plenary discussion I: identifying new problem areas in underwater & medical & airborne

10:00 - 11:00 Break

11:00 - 12:00 Plenary discussion II: identifying new problem areas in energy-efficiency & AI & sensing and communication

12:15 - 13:30 Lunch

Breakout Session I-A (10:45 AM - 11:45 AM, May 31st)

Topic: The Future of Underwater IoT Research,

Leader: Alberto Quattrini Li & Oliver Hahm

Breakout Session I-B (10:45 AM - 11:45 AM, May 31st)

Topic: The Future of Medical IoT Research,

Leader: Yingying Chen & Justin Chan

Breakout Session I-C (10:45 AM - 11:45 AM, May 31st)

Topic: The Future of Airborne Research

Leader: Deepak Vasisht & Akshay Gadre

Breakout Session II-A (16:00 PM - 17:00 PM, May 31st)

Topic: Energy Efficiency

Leader: Tianxing Li & Andrea Maioli

Breakout Session II-B (16:00 PM - 17:00 PM, May 31st)

Topic: Impact of AI

Leader: Olga Saukh & Marco Zuniga

Breakout Session II-C (16:00 PM - 17:00 PM, May 31st)

Topic: Sensing and Communication technologies

Leader: Rangarao Prasad & Bastian Bloessl