



Distinguished Expert Panel

Efforts towards 6G around the World  
and Expectations for Collaboration

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# Distinguished Panelists

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# What are the most promising/beneficial 6G technology /use cases in your opinion and how can we promote it internationally?

- We are exploring 6G technology alignment in the global landscape
  - 5G deployment (sub6 and mmWave)
  - Frequency (FR3, 7-15GHz cmWave, SubTHz), NTN, Local6G, All Photonic Networking, OpenRAN etc.
  - Anything that especially requires international coordination.
- Standardization is just around the corner. What shall we be doing for the next couple of years?
- Have we already identified promising technologies for 6G? Or identified any challenge we should resolve?
- How can we coordinate the global alignment on technologies/use cases

## What value are you looking for in international co-development of 6G?

- One simple answer is to (pre)standardize 6G. But is there any other value you are looking for? Identifying any advanced use cases, recruiting young talents, looking for partners?
- Can you share your good practice and challenges in International co-development of 6G solutions?
- Any international project you are leading ? Good practice on testbed, smart campus, field trials, educations?
- What are the funding situations for international R&D programs in your countries?
- Are you expecting anything from Japanese industries / schools ?
- What does it take to bring our collaboration to the next level?

(extra questions)

Have you already identified killer values of 6G technologies?

(extra questions)

## Final Words