



Next steps Gravitational Waves

APPEC-GA, June 2020

Some observations and comments ET

Political support actions

- Discussions are (re)starting between Ministries about ESFRI proposal support
- Par. 9.4: interested Ministries establish an 'interim council' to further develop ET governance and oversight
- **APPEC partners could encourage Ministries for political support**

Letter of Intent (LoI)

- Aim: encourage further development of ET project in all aspects
- 30 RPO/RFOs signed LoI so far
- First founding board meeting will be planned
- **APPEC partners invited to join this LoI**

Create commitment

- Commitment labs/institutes -> agencies -> ministries
- **Pave the way for ET in more national RI roadmaps**

Some observations and comments ET (2)

Relation current experiments and ET efforts

- *To remain competitive:*
Adv Virgo, EGO and adv Ligo need continued support for current operation, upgrades and science programs for at least another 10-15 year
- *To remain leading:*
ET is a big and complex project and needs a team partly fully committed people to catalyse and further the 3G developments in many aspects
- **Involved agencies should develop a balanced solution for fulfilling both challenges.**

Covid-19 Impact

- Covid-19 pandemic will change the short term opportunities for funds
- Be prepared for the moment governments develop investment schemes!