

Recent Gravitational Wave (GW) developments in Switzerland

- **Uni Genève:** formed a new intra-faculty **Gravitational Wave Science Centre (GWSC)**
 - Joint between astronomy, particle physics, and theoretical physics departments
- **Uni Zürich:** hiring a new professor in GW science data analysis (call closed Jan 30, 2022)
- **Press release** on Swiss involvement in GW science, links: **CHIPP**, **SCNAT**

- **Einstein Telescope (ET):** a next-generation ground-based GW observatory
 - **Official ESFRI project** as of June 2021; kickstarted many activities in the past year
 - **Approved** INFRA-DEV grant (3.45M€, 4 years) for setting up ET legal/project framework
 - UniGe is a major player in the computing model work package
 - **Submitted** INFRA-TECH grant (11.8M€, 4 years)
 - Joint multi-messenger technologies: CTAO and MAGIC, ET and Virgo, KM3NeT, and ELI
 - Key Swiss role in both CTAO+MAGIC (UniGe, EPFL) and ET (UniGe)
 - **Formal inauguration** of the ET Collaboration: June 7-8, 2022 in Budapest [[link](#)]
 - UniGe members hold multiple key roles within ET Collaboration, and were present in Budapest

ET Collaboration Formation: June 7-8 in Budapest

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