

How to build the Einstein Telescope

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Gravitational wave observatories have started to make significant contributions to physics and astronomy. Now the gravitational wave community has the responsibility to provide adequate observational capability for gravitational waves for 2030 and beyond. The 'Einstein Telescope' (ET) is our vision to build a new gravitational wave observatory in Europe, possibly near Maastricht.

In this talk I will give a brief overview of the vision behind this plan and the current status of the project. I will then highlight the challenges in realising such an ambitious project, including organisational and political aspects.

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