

H2020 OPTICON (730890)

Strategy and sustainability

Continuing evolution and optimisation





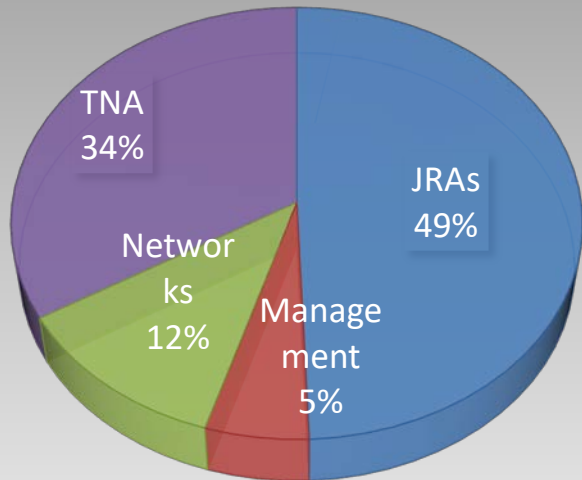
OPTICON
Past and
Future
Strategy

Continuing task for the Executive (funding agencies plus strategy partners)

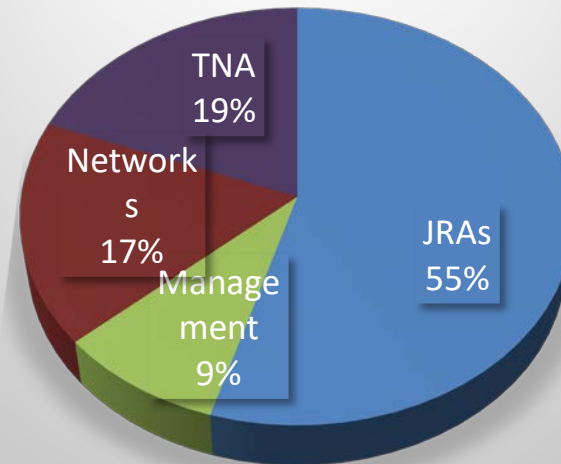
OPTICON

OPTICON through the Framework Programmes

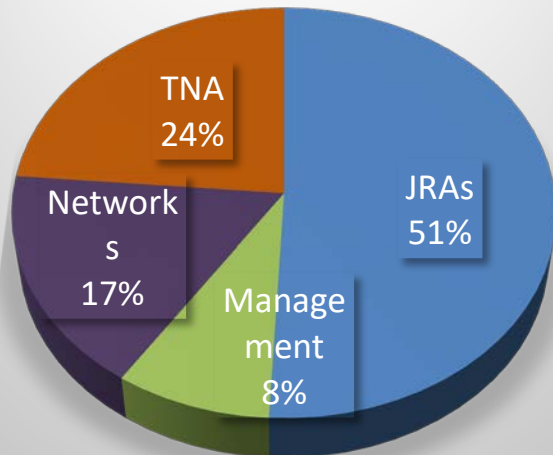
OPTICON FP6



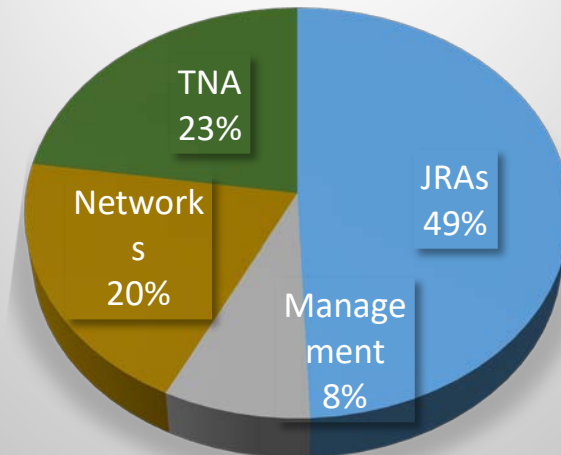
OPTICON FP7-1



OPTICON FP7-2



OPTICON H2020



OPTICON has a proud record of initiating networks to support and strengthen astronomy and technology communities. These have become independent self-sustaining parts of a stronger whole

The Primary goal is to ensure the next US Decadal review still looks across to Europe as the most successful way to support world-leading astronomy

This is possible only with continuing EC support of the three pillars of the I3

- Technology R&D
- Community support and development networks
- Innovative trans national access, supporting diverse communities.



IMPACT

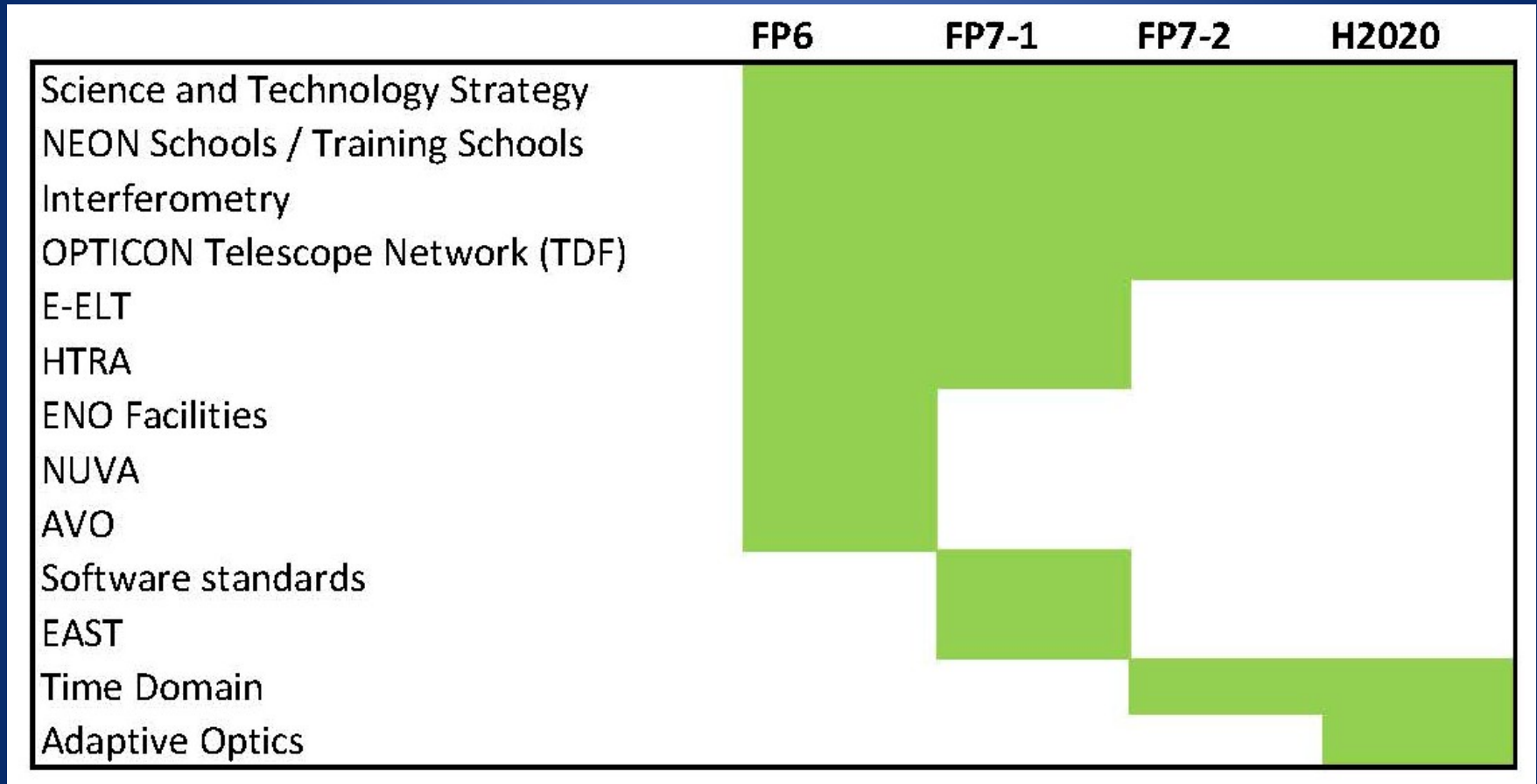
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The OPTICON Technology & Innovation Network engages industrial and astronomy partners across Europe in a series of workshops and technology road-mapping activities, thus stimulating scientific progress and economic development.

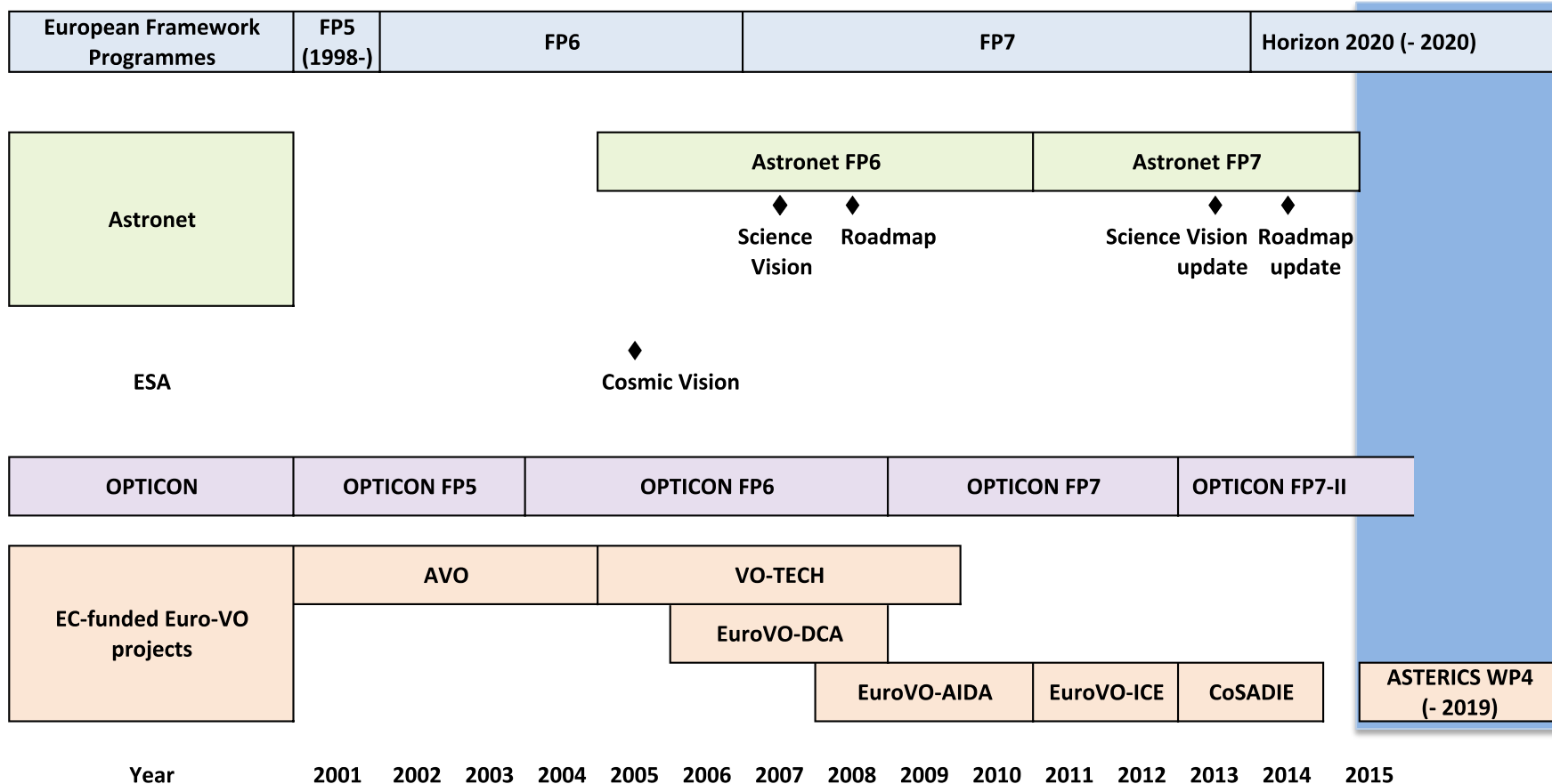
Consistent efforts to explore SME spin-out possibilities. Knowledge transfer with our industry partners (First Light Imaging, ONERA, TNO), with e2v, and with the several other SMEs affiliated explicitly with the workpackages (Optoscribe, Janssen Precision Engineering, ALPAO, TTI GmbH, Teem Photonics, Covestro) is an integral aspect of this activity.



Network Evolution



DADI: Building on Euro-VO, Astronet, +





European
Commission

Call 3 – Integrating and opening RIs of European interest (continued in 2020)

INFRAIA-03-2020: *Pilot for a new model of Integr. Activities*

- To explore new ways to support the opening of national/regional/ European RIs and the provision of integrated RI services at EU level
- **One stage call.** Targeted approach – 2020
- Targeting larger sets of RIs, gathering close communities, even with different degree of coordination, to develop and implement a programme focussing on **access** provision and **integration**

OPTICON has a very successful record of developing sustainable strengths in European astronomy, with significant wider societal impact

Our future is less clear.





Mid-term Review Brussels 17th October 2018





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