

Opticon and Time-domain

Opticon is the EC Coordination network in optical-IR astronomy.
It has 25-30 partners, including most European national funding agencies, ESO,
many instrument development groups, 2-4m telescopes
Opticon has operated since 2000, with a few M€/year budget

Most funds are spent on technology – developing adaptive optics, fast detectors, new gratings, lasers, ...

One-third funds open access to medium-sized telescopes for non-nationals. This includes LivTel, and other Alerts-suitable facilities
and Gaia-Alerts/Time-domain networking meetings

Under H2020 (2017-2020) opticon proposes to expand observing access to include time-domain observing/data.

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Opticon 2017-2020

- We plan to expand the time-domain science.
- Funding telescope-time at “non-agency” telescopes is complex – EC audits are NOT a simple hurdle
- But we could support a central data system, processing/calibration activity, meetings like this, outreach, people to coordinate it all, ...
- Are you interested?
- What would you like to see available?