



ID de Contribution: 35

Type: **Non spécifié**

RAPAS pro-am project

mercredi 1 juin 2022 16:55 (20 minutes)

I will introduce RAPAS, a project granted by Paris Observatory supporting ProAm collaborations. It is going to release first the specification of optical filters enhancing the sensitivity of wide FoV telescope and a first level of classification of the detection to meet the requirements of several program dedicated to astronomical alerts. The target is then to manufacture, then distribute these filters to an amateur group to allow them to demonstrate the photometric accuracy of the compete group and quote the dispersions. In addition I will show a tool allowing the evaluation of the limiting magnitude of any telescope setup. We may discuss if these could be useful for Grandma to conclude.

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Classification de Session: GRANDMA project