

Contribution to the EPSC-DPS 2019 conference on outreach evaluation methods

During the 2019 EPSC-DPS joint meeting we had the unique opportunity to present our results from evaluating an outreach / pro-am [series of seminars entitled “Introduction to Observational Astronomy”](#) which we carried out in 2018 and 2019. More details follow:

Evaluating introductory seminars on observational astronomy, using the Europlanet Evaluation Toolkit

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During December 2018 – February 2019, the Hellenic Amateur Astronomy Association coordinated a series of seminars entitled “Introduction to Observational Astronomy”. The goal of this series was to introduce interested individuals to the aspects of the observational techniques for scientifically useful observations. Using the Europlanet Evaluation Toolkit we implemented a number of evaluation methods to receive feedback. The results show the participation of a mainly young audience (60% between 18-39), where females are represented more than equally (52%). Using the “pebbles in a jar” method a 94% of satisfied attendees was measured, while by using post-event surveys (questionnaires) the lectures were

perceived as “(very) explicit” and “(very) interesting” (94%), fulfilling the attendees’ expectations (92%). It is important to note that 88% considers that their interest in Astronomy increased and is willing to get involved in observations.

A short paper is available at the NASA/ADS link: [2019EPSC...13.1749M](#) , while you can also find a [local version of the poster](#).