

Seminarium Astrofizyczne
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ul. Pasteura 7, sala 404

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**The PAU Survey:
the potential of narrow-band observations for galaxy evolution studies**

The PAU Survey (PAUS) is an innovative photometric survey with 40 narrow bands at the William Herschel Telescope (WHT). The narrow bands are spaced at 100\AA intervals covering the range 4500\AA to 8500\AA and, in combination with standard broad bands, enable excellent redshift precision. In this talk, I will present the survey and discuss the potential of the multi-filter galaxy data to conduct reliable stellar population studies with the appropriate analysis techniques.

Serdecznie zapraszam,
Agnieszka Majczyna