

Poland and the SKAO

The SKA Observatory will be the largest and most sensitive radio telescope in the world. What potential benefits will SKAO have for the Polish science community? Come join us at the Conference side-event to hear all about it!

We will start immediately after the end of the historical sessions. Registration is not needed.

What: Informal event, open to anyone interested
When: Monday September 11, from 18.15 to 19.15
Room: WEiZ auditorium of the Nicolaus Copernicus University in Toruń

Aim and scope

The SKA Observatory is a global endeavour that currently brings together 16 countries from around the globe to build a state-of-the-art instrument. The SKA telescopes, with a total cost of more than €2 billion for the first 10 years, will be able to uncover many of the secrets of the universe.

On 5 December 2022 the SKA Observatory celebrated the start of construction of its radio telescopes on site in Australia and South Africa. First Light is expected around 2027.

SKAO is open for countries around the world to join the organisation. We believe a larger and more diverse family will be to the benefit for all. SKAO currently has no presence in Central Europe, which inspires us now to engage with Poland and its flourishing (radio) astronomy community.

And so all who are interested, whether from an astronomical, an engineering or a Big Data point of view, are very welcome to hear and discuss the benefits of engagement with SKAO from a Polish perspective.

Programme

Introduction Moderator:	18.15	Agnieszka Słowikowska (JIVE Director / NCU)
General outline SKAO:	18.20	Thijs Geurts (Head of International Relations)
Key Science (Operations):	18.30	Robert Braun (Director of Science)
System Science	18.50	Maciej Serylak (System Scientist)
System Engineering	18.55	Bartosz Idzkowski (SKAO LOW Engineer)
Q&A	19.00	All
Closure	19.15	Agnieszka Słowikowska (JIVE Director / NCU)

