

# 6TH MEETING OF YOUNG ASTRONOMERS AT CAMK-PAN

**Sergen Özdemir**



## 5<sup>th</sup> Meeting of Young Astronomers

2-4 March 2022 (Online)

PhD studies and summer practice  
opportunities for students at  
Nicolaus Copernicus Astronomical Center  
Warsaw & Torun

### Topics:

Accretion Physics;  
Cosmic Distance Scales;  
Dark matter;  
Gravitational Waves;  
X-ray binaries;  
Neutron Stars;  
Eclipsing Binaries;  
Pulsating Stars;  
Stellar mergers;  
Galactic Archaeology;  
Astrophysical Magnetic Fields;

### Q&A sessions

### Speakers:

M. Bejger  
K. Belczynski  
M. Bilicki  
M. Cemeljic  
B. Czerny  
M. Gorski  
K. Helminiak  
A. Janiuk  
T. Kaminski  
F. Kayanikhoo  
K. Nalewajko  
G. Pietrzynski  
A. Rozanska  
R. Smiljanic  
M. Wada

Visit our Indico page for **registration**:

<https://events.camk.edu.pl/event/41/>

Visit the institute website:

<https://www.camk.edu.pl/en/>

Contact us: [young.astro.meeting@camk.edu.pl](mailto:young.astro.meeting@camk.edu.pl)

# 5TH MEETING OF YOUNG ASTRONOMERS

115 registrations

Biswaraj Palit

Ganesh Pawar

Parikshit Partha Biswas

Sudhagar Suyamprakasam

# 6TH MEETING OF YOUNG ASTRONOMERS

6-8 March 2024

Organized by the Nicolaus Copernicus Astronomical  
Center of the Polish Academy of Sciences



**Topics include:**  
Stellar astrophysics  
High-energy astrophysics  
Compact objects  
Accretion processes  
Active Galaxies  
Cosmology  
Stellar mergers  
Dark matter  
Q+A sessions

## REGISTRATION:



Moreover, we will tell you  
what it is like to be a PhD  
student!



Centrum Astronomiczne  
im. Mikołaja Kopernika  
Polskiej Akademii Nauk



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## Recruitment Period

2024-2025 is open

## Our institutes webpage

[camk.edu.pl](http://camk.edu.pl)

## Our meetings website

<https://events.camk.edu.pl/event/96/overview>

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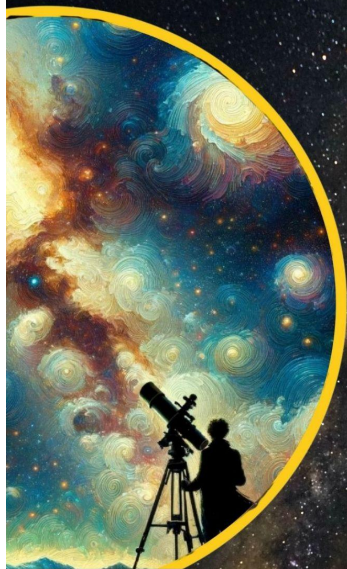
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141 registrations

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Maybe you will be here in the  
next meeting!

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# LOGISTICS FOR ON-SITE PARTICIPATION

**Lunch and coffee breaks**

Covered by our institute

## Badges

We use reusable badges. Please do  
**not** forget to return them!

## Group Photo

TBA

# CODE OF CONDUCT

**Respect for All Participants:** A meeting environment where all participants feel respected and valued.

All communication should be appropriate for a professional audience including people of many different backgrounds.

**Mute When Not Speaking (for Zoom audience):** To minimize background noise, please mute your microphone when you are not speaking.

**Thank you for your cooperation!**

<b>A speech by the director of Nicolaus Copernicus Astronomical Center</b>	<i>Rafał Moderski</i>
<i>Lecture Hall (Hybrid)</i>	11:00 - 11:30
<b>A speech by the coordinator of the GeoPlanet doctoral school</b>	<i>Radek Smolec</i>
<i>Lecture Hall (Hybrid)</i>	11:30 - 12:00
<b>Lunch</b>	
	12:00 - 13:30
<b>Cosmic distances - the royal road to solve the biggest mysteries of the Universe</b>	<i>Grzegorz Pietrzynski</i>
<i>Lecture Hall (Hybrid)</i>	13:30 - 14:00
<b>Gravitational waves astronomy with LIGO-Virgo-KAGRA</b>	<i>Michał Bejger</i>
<i>Lecture Hall (Hybrid)</i>	14:00 - 14:20
<b>Chaos and Einstein-Rosen Gravitational Waves</b>	<i>Syed Umair Naqvi</i>
<i>Lecture Hall (Hybrid)</i>	14:20 - 14:40
<b>Stellar mergers and interferometry: high resolution astronomy of colliding stars</b>	<i>Thomas Steinmetz</i>
<i>Lecture Hall (Hybrid)</i>	14:40 - 15:00
<b>Coffee break</b>	
	15:00 - 15:20
<b>Uncertainties on the evolutionary tracks of medium mass stars</b>	<i>Olivia Ziółkowska</i>
<i>Lecture Hall (Hybrid)</i>	15:20 - 15:40
<b>Tools for modern scientific computing</b>	<i>Piotr Gawron</i>
<i>Lecture Hall (Hybrid)</i>	15:40 - 16:00
<b>ISM removal process in the early-type galaxies under the view of spectral analysis</b>	<i>Oleh Ryzhov</i>
<i>Lecture Hall (Hybrid)</i>	16:00 - 16:20
<b>Q &amp; A session</b>	
<i>Lecture Hall (Hybrid)</i>	16:20 - 16:30

WELCOME! // WITAMY!