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A UNIVERSEH SPRING SCHOOL



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CENTER



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AGH
AGH UNIVERSITY OF KRAKOW



UNIVERSITÉ
DE NAMUR

On-line lectures & evaluation

- ★ 2 on-line lectures : March 12 & 19 : 8-10pm via Teams (links will follow)
- ★ **MoonZone** Group concept study presentation for the evaluation : on-line session on March 23 (8-10pm)
- ★ Resources and informations : <https://edu.universeh.eu/course/view.php?id=340>
(N.B.: your registration on the platform is under progress)
- ★ Additionally, you may access an online module entitled *Fit For Belgium*, designed to help you become familiar with daily life in Belgium. This module is available directly on Moodle.

Travel information & lodging

- ★ Arrival in Namur on Monday April 6 ;
 - Transfer by bus to Euro Space Center at **18.00**
 - **Bus will leave from Amphithéâtre Vauban, Boulevard Frère Orban in Namur**
- ★ Accommodation at Euro Space Center (April 6-12)
 - Common rooms with showers ; up to 10 people per room
 - bring your towels, soap, shampoo, shower gel, etc.
 - no sleeping bags needed (blankets are included)
 - Meals & coffee breaks included
- ★ Bring your ID with you ! (entrance to ESA-sites only for ESA Member state residents)
- ★ departure from Euro Space Center to Namur
 - Sunday April 12 at 8:00 ; arrival in Namur around 9:00

	Tuesday 7	Wednesday 8	Thursday 9	Friday 10	Saturday 11
Morning 9h-12h	Fűzfa(Welcome) Toussaint Kick-off MoonZone	Delhaise Sawik De Neve	Hespeels Teissandier Fuzfa Toussaint	lilsen Spindler Leurquin	MoonZone Presentations
Afternoon 13h30-18h	de Geradon-Manieri Lina Vabeel: ESA Academy	Astronaut Training Camp (Euro Space Center)	Visit of ESEC-Redu: Cybersecurity / Satellite Operations / Navigation	MoonZone Group Concept Study	Astronaut Training Camp (ESC)
Evening	Walking Dinner 21h-22h : Planetarium Stargazing	20h-22h Fűzfa « Cruising to the Moon with Lunar- X»	21h-22h: Planetarium Stargazing	21h-22h: Toussaint: The next 50 years Stargazing	Diploma session & Farewell

Topics

-  **Fabienne Delhaise** (ESA) – *Ground Segment of Space Missions*
-  **Alain De Neve** (Belgian Royal Military School) – *Space Defence & geopolitics*
-  **Alexandre de Geradon - Matteo Manieri** (Telespazio) – *Make Your Space Pitch Perfect!*
-  **André Füzfa** – *Astrodynamics; Earth–Moon Transfers*
-  **Boris Hespeels** (UNamur) – *Biological Experiments Onboard the ISS*
-  **Stijn Ilse** (RedWire) – *Satellite Operations & Services*
-  **Christine Leurquin** (Aldoria) – *Space Situational Awareness*
-  **Bartosz Sawik** (AGH) – *Risk Management in Space Missions*
-  **Brieuc Spindler** (Engie) – *Nuclear Energy in Space*
-  **Magdalena Teissandier** (TBS) – *Private Companies in the New Space Era*
-  **Marc Toussaint** (ESA/EPFL) – *Space Launchers; Hard Road to Space; The Next 50 Years of Space Exploration.*
-  **Lina Vabeel** (ESA) : *ESA & ESA Academy: opportunities for young space enthusiasts*