

SUMMER SPACE FESTIVAL

May 5-6th 2023, Neimënster, Luxembourg

In collaboration with



LUXEMBOURG SPACE AGENCY 2018-2023

OUTLINE

- 1. The SSF
- 2. Programme
- 3. Benefits
- 4. Partnership Opportunities

OUR VISION



- Inspire the next generation of space explorers
- Raise awareness on the importance of space in our daily lives
- Inform young people about career opportunities
- Promote space innovation in Luxembourg,
 Belgium, and Northeast France
- Support interregional and European collaborations









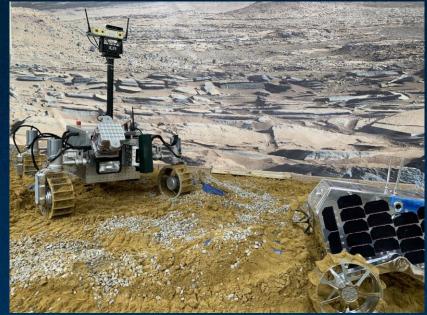


1 day
14 partners
54 speakers (FR/EN)
9 booths
3400 participants

SSF21 - LILLE

SSF22 -Brussels

2 days
26 partners
54 speakers (FR/EN/NL)
20 booths
1000+ participants





> Aftermovie <</p>

> Conference Replay <</p>







SSF23 - Luxembourg (Neimënster Abbey)







SSF23 Official Partner



LUXEMBOURG SPACE AGENCY 2018-2023

5-year anniversary

PROGRAMME - Youth Day

Friday May

5th

Students -	Profes	sional	S
Jeauches	110163	2 TOLICE	

Schools - Astronauts

<u>Language</u>: English

<u>Audience</u>: >100 Students & young professionals

>15 Companies

Goals: Inform young people about space opportunities Help young people get mentoring and contacts

Help companies recruiting young people & network

<u>Activities</u>: Participative workshops

Inspirational speeches, roundtable discussions

Booth Forum, Networking Lunch, cocktail, concert

French / German / Luxembourgish (TBC)

>100 Teenagers (13-18 year-old)

10-15 European Astronauts

Inspire teenagers and promote STEM careers Raise ethics awareness Have a blast!

Ethics debate on space activities
Informal discussions
Fun activities & games with astronauts
VIP room and lunch

▶ SUMMER SPACE FESTIVAL 2023

PROGRAMME - Festival Day Saturday 6th May

Language: French, German, Luxembourgish, English Audience: General public (especially families/kids) (2000-5000 people) Space actors (companies, agencies, labs, associations, universities) (>40) Goals: Have a fun day Inspire all generations Promote STEM careers

Raise awareness about space activities,

especially from Benelux & Northeast France

<u>Activities</u>

Vulgarized conferences on various topics, around Space for Life theme (~20 speakers)

Booth village with companies, associations, universities, astronaut & youtubers autographes

Outreach & fun activities (science experiments, planetarium, rovers, VR games, attractions, astronaut costume, games, space truck, movie...)

Live performances (music, danse & more) - TBC

Food & drinks

BENEFITS

- Networking with key stakeholders of the space sector (new space, agencies, industry)
- Recruitment (young professionals, interns)
- Visibility (onsite, online, press, via partners)
- Support to regional space community and youth, promotion of STEM and space careers
- Teambuilding for employees & families
- Give back to the community, increase public support

▶ SUMMER SPACE FESTIVAL 2023

2022 PARTNERS



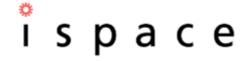










































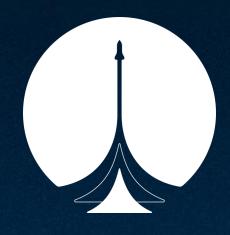








PARTNERSHIP OPPORTUNITIES



10% discount for previous partners 50% discount for universities and associations

LEVEL 1

Can be tailored to your needs

- Booth (F or S)
- 1 speaking opportunity on the Programme (workshop) (F)
- Networking
 - ✓ Professional & Youth Cocktail (F)
 - √ VIP & Speakers Lunch (S)
- Communication
 - ✓ Promotion: website, social media, posters, opening ceremony
 - ✓ Distribution of promotional material

LEVEL 2

Can be tailored to your needs

```
Booth (inc. TV) (F + S)
```

- 3 speaking opportunities on the Programme
 - √ Workshop (F)
 - ✓ Panel (F or S) OR Inspirational speech (F)
 - √ Sponsor speech (F+S)
- Networking
 - ✓ Sponsor of the Youth Cocktail (F)
 - √ VIP & Speakers Lunch (S)
 - ✓ Participants' CV (F)
 - ✓ Picture with astronaut
- Communication
 - ✓ Promotion: website, social media, posters, opening ceremony
 - Distribution of promotional material

LEVEL 3

Can be tailored to your needs

```
Booth (inc. TV) (F + S)

4 Speaking Opportunities on the Programme :

√ Workshop + choice of topic (F)

√ Panel (F or S) OR Inspirational speech (F)

✓ Sponsor speech (F + S)

✓ Public Talk (S)

Networking
```

- Communication
 - ✓ Promotion: website, social media, posters, opening ceremony

√ Sponsor of Youth Cocktail (F) OR VIP/Speakers Lunch (S)

√ Featured in aftermovie

✓ Participants' CV (V)

✓ Picture with astronaut

- ✓ Distribution of promotional materials
- ✓ Interview before the event AND Promotional video during the event

▶ SUMMER SPACE FESTIVAL 2023

THE TEAM

- 20+ young space enthusiasts (space professionals & students)
- Nonprofit association
- Experienced advisors & supports: Jean-Jacques Dordain, Jacques Denavaut, Géraldine Naja
- Extensive network & experience from previous 2 editions









ANNEX





SSF 2022 Programme

FRIDAY



MAIN STAGE CINÉMA - MOON AREA

300	WELCOME COFFEE					
30	INTRODUCTION Presentation of the day and sponsor words - SSF + Key sponsors					
45	INSPIRATIONAL SPEECHES 1 - Thomas Dermine 2 - Dominique Tilmans, 3 - Niels Eldering, 4 - Patrick Michel					
45	THE FUTURE OF EUROPE IN SPACE - ROUND TABLE B.Deper (Aerospacelab), N.Smolka (Exolaunch), C.Espejel (ispace), T.Dermine (Secretary of State), I. Maller (Thales Alenia Space), European Commission - Guillaume de La Brosse DG DEFIS, N. Eldering (ESA)					
12:00	LUNCH					
	PANDORE ISS AREA		CINÉMA MOON AREA			
30	PRESENTATION Space Studies D.Tilmans, MARS UCLouvain, ULiège, KU Leuven		PRESENTATION How to kickstart your space career ESA Education & ESA Academy			
14:30	VISIT OF BOOTHS					
	KOMCHÉTAMÈRE MOON AREA	PANDORE B ISS AREA	PANDORE A ISS AREA	CINÉMA MOON AREA		
00	LUNAR EXPLORATION WORKSHOP R.Chevrier (Arianespace) D.Tvanov (ispace) A. Meurisse (ESA) Diego Urbina (Space applications services)	EUROPEAN MICRO-LAUNCHERS WORKSHOP N. Smolka (Exolaunch) Antoine Fourcade (Sirius Space Services) A. Polidar (München university)	PLANETARY DEFENSE WORKSHOP P.Michel (Observatoire Côte d'Azur) O. Karatekin (ROB) M. Scoubeau (GomSpace) H. Goldberg (ESA)	SPACE INNOVATION X. Collaud (AerospaceLab) N. Eldering (ESA) R. Timmermans G. Daras (Thales)		

SATURDAY

NEDERLANDSTALIG PODIUM (NL)

EARTH AREA



CINÉMA - MOON AREA

09:00	OUVERTURE DU FESTIVAL	09:00	DEUROPENING
09:45	INTRODUCTION	10:15	INTRODUCTIE + WAAROM IS RUIMTEVAART ZO BELANGRIJK?
10:00	L'ESPACE EN 2022 Quentin Leicht (Le Journal de l'Espace)		Remco Timmermans, Bram De Winter, and Marc Heemskerk
10:30	EXPLORER LA LUNE Antoine Bocquier (ispace Europe)	11:00	ANALOGE MISSIES TER VOORBEREIDING VOOR BEMENSDE MAANMISSIES
11:00	HABITATS MARTIENS:		Marc Heemskerk (ICEE Space)
	spéculations architecturales Layla van Ellen (Université de Newcastle)	11:30	NOORDERLICHT: HEMELSE WETENSCHAP
11:30	PANEL: FUTUR DE L'EXPLORATION SPATIALE Véronique Dehant (Observatoire Royal de		Petra Vanlommel (Koninklijke Sterrenwacht van België, STCE)
	Belgique), Quentin Leicht, Antoine Bocquier, Jeremi Gancet (Space Applications Services)	12:00	ALARM, EEN ZONNESTORM OP KOMST! Elke D'Huys (Koninklijke Sterrenwacht
12:15	DÎNER/DÉJEUNER		van België, STCE)
13:30	PANEL: EXPLORATION HABITÉE Marc Garneau (ancien astronaute), Vladimir	12:30	LUNCH
	Pletser (directeur d'entraînement spatial privé), Tanja Masson-Zwaan (Institut de Droit Spatial, Université de Leiden)	13:30	HOE GROEI JE PLANTEN OP DE MAAN? Wieger Wamelink (Wageningen universiteit)
14:30	APPLICATIONS DU SPATIAL Cannelle Gaucher (Unseenlabs)	14:00	MARS HABITATS: ARCHITECTONISCHE SPECULATIES Layla van Ellen (Newscastle universiteit)
15:00	L'ESPACE AU QUOTIDIEN Commission Européenne (TBC)	14:45	SPACE LAW Tanja Masson-Zwaan (Leiden University
15:15	ESPACE ET CLIMAT Julien Doche (Aero Decarbo)	15:15	PANEL: BEMANDE RUIMTEVAART EN ASTRONAUTENTRAINING
15:45	PANEL: TRAVAILLER DANS LE SPATIAL Raphaël Chevrier (Arianespace), équipe SSF	16:00	HOE BESTUUR JE EEN SATELLIET? Tom Mladenov (SES)
16:30	PRÉSENTATION DU SUMMER SPACE FESTIVAL - SSF		
16:45	PANEL: ESPACE ET CLIMAT Cothy Clerbaux (LATMOS), Emanuele Barreca	16:30	HOE ZAKEN TE DOEN IN DE RUIMTE Nicolas Helssen (ESA Business Applications)
	(Commission Européenne), Association Eurisy, Julien Doche (Aero Decarbo)	17:00	EUROPA VERKENT DE RUIMTE, IEDEREEN EEN ASTRONAUT"
17:30	EXPLORATION SPATIALE ET RISQUES LIÉS AUX RAYONNEMENTS COSMIQUES		Stefaan De Mey (ESA)
	Sarah Baatout	17:30	CONCLUSIE

09:00 - 18:00 STANDS & ACTIVITIES

17:30 CONCLUSIE

11:00 - 13.30 FOOD TRUCKS & BARS 19:00 - 21:00 FOOD TRUCKS & BARS

19:00 - 21:00 - PARTY & DJ

COCKTAIL & CONCERT **START AT 19:00**

21:00 QUESTIONS/RÉPONSES À PROPOS DU DOCUMENTAIRE

19:15 CONCLUSION

20:00 PROJECTION DU DOCUMENTAIRE:

(Centre de Recherche Nucléaire Belge) 18:00 IMPACT D'ASTÉROÏDES: COMMENT ET POURQUOI S'Y PRÉPARE-T-ON ?

"BIG BANG, L'APPEL DES ORIGINES"

21:30 PANEL: ESPACE, FICTION ET SCIENCE-FICTION

Dominique Regueme (Réalisateur), Sylvie

18:45 A LA RECHERCHE D'AUTRES MONDES HABITÉS DANS LE COSMOS Michaël Gillon (Université de Liège)