













#### **Agenda**

Welcome words (10') Activities (30') Communication (5') **Break (10')** MILSET Strategic Planning (20') **Voting process** Approval minutes last GA Organisation (35') Finance (15') Miscellaneous (10') **Executive Committee election** (10')







# Join the 5th IDSC celebration on 28 September 2024











@IDSciCult



















# MILSET EXPO-SCIENCES



The MILSET Expo-Sciences aim is promoting scientific projects created by children and young people through an exhibition in a multi-cultural environment

#### What can you experience?

Cultural and scientific visits

Leader Congress

**Conferences** 

Young Citizens Conferences Sociocultural exchange

Leisure activities

Workshops





- Organisers: MILSET Europe, Richmond Park Education
- Location: Sarajevo, Bosnia and Herzegovina
- Dates: 15-20 July 2024
- Email: ese2024@milset.org
- Site: <a href="https://ese2024.milset.org">https://ese2024.milset.org</a>
- 135 participants + Team / 19 countries



























MILSET EXPO-SCIENCE LATINOAMERICAN **ESI AMLAT 2024 LIMA - PERU** From November 25 to 29, 2024























#### MILSET EXPO-SCIENCE LATINOAMERICAN ESI AMLAT 2024 LIMA - PERU From November 25 to 29, 2024





## ARE YOU READY TO LIVE THE BEST EXPERIENCE EVER?

VISIT ESI 2024 WEBSITE AND LEARN MORE!









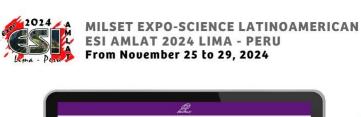


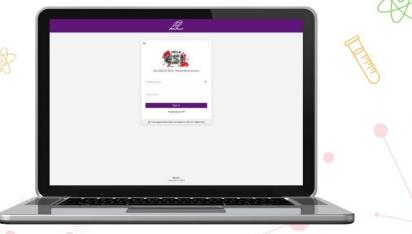












#### **REGISTER NOW!**



















#### MILSET EXPO-SCIENCE LATINOAMERICAN ESI AMLAT 2024 LIMA - PERU From November 25 to 29, 2024



#### **YOU WILL HAVE**

#### A FANTASTIC EXPERIENCE!

















**ESA 2024** 

MILSET Asia Expo

#### 7th EXPO-SCIENCES ASIA

#### **STATE OF KUWAIT**

ONLINE

# COMING SOON

www.milsetasia.org | f y @ MILSET Asia











The International Movement for Leisure Activities in Science and Technology of Asia

#### **Expo Activities:**

- Conferences: 4 themed conferences covering exciting topics.
- Workshops: 3 hands-on workshops exploring different subjects.
- YCC: Engaging activities for young creative contributors.
- Authority Meetings: Opportunities for networking and collaboration.

#### Join Us Online!

- Registration on the ESA website esa.milsetasia.org
- Explore cutting-edge projects.
- Network with your peers from all over the world.
- Engage in innovative discussions
- For inquiries, please email: asia@milset.org
- Follow us on social media for updates!





#### **General program**

#### 7<sup>th</sup> Expo-Sciences Asia 2024

No.	Program	From	То
1	Launching the website and registration system	15/7/2024	-
2	Register to participate	15/7/2024	1/10/2024
3	Uploading projects	20/8/2024	1/11/2024
4	Projects Presentation	1/9/2024	27/ 11 / 2024
5	Launching the Expo activities online	25/11/2024	27/ 11 / 2024













Abu Dhabi Convention Center (ADNEC)

September 27 to October 3, 2025

**Abu Dhabi, United Arab Emirates** 



MILSET ESI 2025 aims to gather the most exceptional Young STEAM Projects from across the globe.

Showcase your organisation's excellence at ESI 2025 by selecting the best projects

Participating at MILSET ESI is a member's right!

#### **SELECTION CRITERIA**

Select the most impressive STEM projects from your National events ensuring their quality related to:

- 1. Innovation
- 2. Impact
- 3. Quality
- 4. Diversity
- 5. Collaboration
- 6. Sustainability



Engineering, Computer Science, Robotics Applications



Biological and Health Sciences



**Environment and Ecosystems** 



Social and Behavioural Sciences



Pure & Applied Sciences



- 5 Projects' categories
- 13 to 25 years old
- 50+ countries
- 1000+ participants
- 500 projects



Creative freedom for your passions and curiosities

### Planning ESE 2026 in Mantua

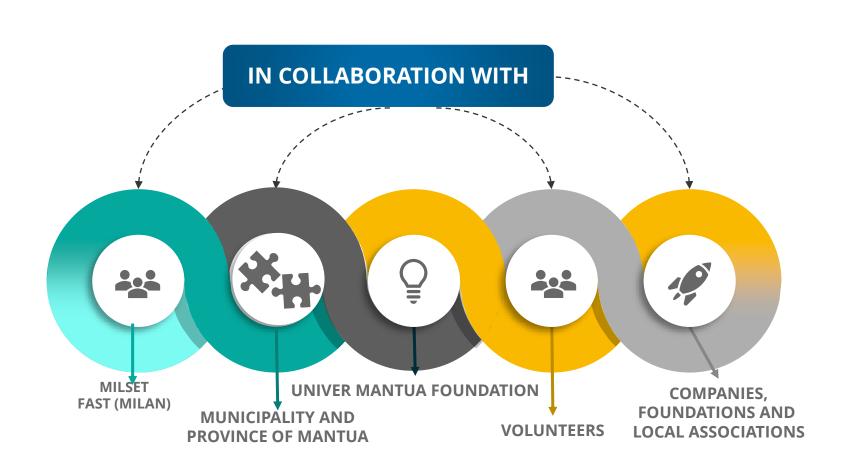
5 days, October 2026, Second or third week











### **Time Line**



#### STEP 1

Organisation of the institutional network both at local and international level; Contacts with sponsors; Define locations



Sept.202 4/Febr.20 25



March 2025/ Dec 2025



STEP 3

registration;

events,

speakers.

Volunteers's recruitment;

delegations;Confirm

Registration of participants and

Confirm accommodation and

transports

Jan.2026/ Sept.2026

and



October 2026

#### STEP 2

Organise accommodation and events, transports;
Contact speakers;
Realize communication and management tools;
Start the communication of the event

**ESE 2026** 

Welcome in Mantua

## **Event budget: expected costs**

Expected number of participants/supervisors/delegation's members = 120





EXPECTED TOTAL 120000 €

# Event expense coverage plan services /products

PARTICIPATION'S FEES

SPONSORSHIP AND FUNDS FROM TENDERS

PROVIDED BY
MUNICIPALITIES AND
SPONSORS



#### **Expected amount of participation's fees**

Subscriptions	Expect. N°	Participation's fee	Total = 55000€
participants	80	425€	34000€
Supervisors and delegation's members	40	525€	21000€



# **EUROPEAN SCIENCE DAYS FOR YOUTH**



Create a community around organisations with common interests



Organise activities on a given topic, spread it to the whole Europe

#### How to be part of ESDY?

- Find a group of youngsters
- Organise an event about the year's topic
- Share photos and videos to ESDY's website and Facebook page





■ Topic: "Air"

■ Dates: 11-15 March 2024

- At least 11 countries & 571 participants
- https://esdy2024.milset.org







■ Topic: "Temperature"

Dates: 10-14 March 2025

■ Email: esdy@milset.org

Site: <a href="https://esdy2025.milset.org">https://esdy2025.milset.org</a>

We need you to join the team!







# INTERNATIONAL SCIENCE SUMMER CAMP (ISSC)



**ISSC** brings together a group of young people for a week to learn and discover science around a topic. This also allows the participants to learn about different cultures and ideas and doing science linking theory with a practical approach

## Details

- Organisers: natec, experimenta, MILSET Europe
- Where: Heilbronn, Germany
- Topic: "Sustainability & Education for Sustainable Development"
- Dates: 20 25 July 2025
- Site: <a href="https://issc2025.milset.org">https://issc2025.milset.org</a>









**MILSET YCC** is dedicated to the views and concerns of youth regarding the social impact of science and technology on the modern world, gathering their voices from every part of the globe and encouraging them to actively enter the discussion.

The programme is organised during MILSET International and Regional Expo-Sciences, and it is also available for any organisation or institution that wants to organise it in their state, country, or region.

#### Goals

Create a space where youth can express their views on the topic. Engage youth

- in discussion and debate concerning their future.
- Enable youth to discover their responsibilities.
- Encourage youth to express their concerns through participation in an open
- global discussion.
- https://ycc.milset.org





## More information www.ycc.milset.org





AFRICA



AMLAT



















The International Movement for Leisure Activities in Science and Technology

EUROPE







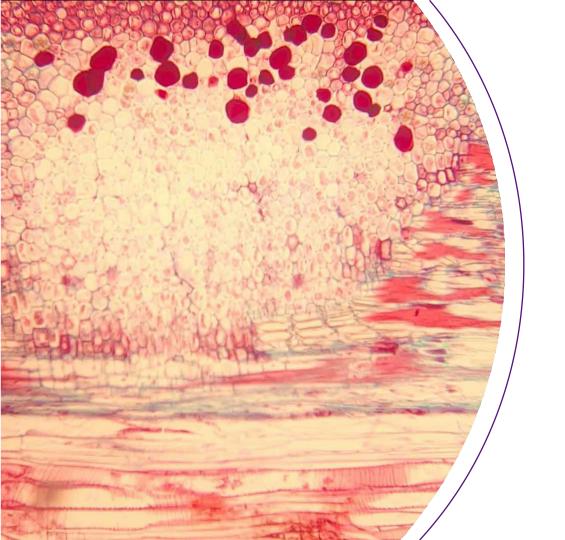






TECHNOLOGICAL INNOVATION







# MILSET STEAM PHOTO CONTEST (SPC)



### **STEAM** IN A CLICK!

**REGISTRATION OPEN FROM** 01/04/2024 - 01/08/2024

www.spc.milset.org













#### **MILSET STEAM PHOTO CONTEST**

The MILSET STEAM Photo Contest (SPC) aims at creating a leeway for youth to creatively express what they observe within science, in photos. The contest is open for amateur photographers from all over the world from 13 to 25 years old.

#### Goals

- Engages youth around the world.
- Communicates STEAM concepts through arts.
- Celebrate the beauty of science and nature.
- https://spc.milset.org

# INTERNATIONAL COMPETITION SCIENTIFIC TOY





## History

ESI 1991, Prague – idea

1992 September, Bratislava, SCHOLA LUDUS - ENERGY interactive exhibition at the Slovak National Museum - SCHOLA LUDUS - VEDECKÁ HRAČKA competition announced until 31.8.1993 (for Czechoslovakia)

1993 September, Bratislava – evaluation of the 1st year of the competition and announcement of the 2nd year of the competition in Slovak Republik

1994 July, Germany and Denmark, trip to hands on science centres - realization of the 1st year prizes

1994 December, Trenčín – evaluation of the 2nd year + establishment of the civil association Scientific Toy + announcement of the 3rd year of the competition



ESI 1995, Kuwait – presentation of the previous scientific toys and announcement of the international competition Scientific Toy

## Definition

Scientific toy is any good and quality toy by which you can demonstrate or get to know one of the phenomenon or principles of nature.

prof. Carlos Neto (PT), Istanbul, May 2014, 19. conference Internationale Play Association





## The evaluation

Evaluation by all applicants and an international jury of experts.

Sometimes every two years if there are few applications.

The evaluation of the other two editions is on the web www.vedeckahracka.sk/sutaz









#### SLOVENSKÁ REPUBLIKA

ÚRAD PRIEMYSELNÉHO



SLOVENSKEJ REPUBLIKY

#### ZVEREJNENÁ PRIHLÁŠKA VYNÁLEZU

(22) Dátum podania: 07.02.96

(31) Číslo prioritnej prihlášky:

(32) Dátum priority:

(33) Krajina priority: (40) Dátum zverejnenia: 04.03.98

(86) Číslo PCT:

(21) Číslo dokumentu: 162-96

(13) Druh dokumentu: A3

(51) Int. Cl.6:

A 63H 7/00

(75) Prihlasovateľ a pôvodca vynálezu: Habala Michal, Hlohovec, SK; Habala Ondrei, Hlohovec, SK;

(54) Názov prihlášky vynálezu: Čarovná palička

(57) Anotácia: Čarovná palička sa skladá z hranolčeka (1), ktorý má na jednej hrane pravidelné k sebe priliehajúce výrezy (2), a na jednom konci je spojovacím čapom (4) pripevnená doštička (3) takým spôsobom, že je voľne otočná a nesnímateľná. Doštička je uvedená do rotačného pohybu pravidelným posuvným pohybom ľubovoľného pred-metu po výrezoch (2) hranoičeka (1).









#### SLOVENSKÁ REPUBLIKA

#### SK

#### ÚŽITKOVÝ VZOR

(11) Číslo dokumentu:

2155

(21) Číslo prihlášky: 253-98

- (22) Dátum podania: 17.08.98
- (31) Číslo prioritnej prihlášky:
- (32) Dátum priority:
- (33) Krajina priority:
- (45) Dátum zverejnenia zápisu vo Vestníku: 07.05.99
- (13) Druh dokumentu: U
- (51) 17. Cl.6:
  - A 63H 33/04

(73) Majitel': Vrabčik Peter - TREND, Trnava, SK;

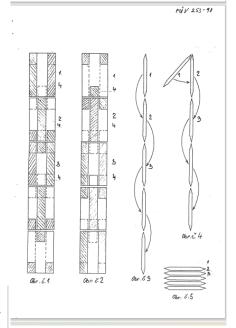
(72) Pôvodca: Vrabčik Peter, Trnava, SK;

(54) Názov: Preklápačka

ÚRAD PRIEMYSELNÉHO

VLASTNÍCTVA SLOVENSKEJ REPUBLIKY

PÚV 253-98



#### NÁROKY NA OCHRANU

. .



Preklápačka vyznačujúca sa tým, že je zložená najmenej z troch doštičiek (1, 2, 3) obdĺžnikového tvaru z bukového dreva o hrúbke 4 mm a z bavlnenej pásky (4).











3.12.2014 Ivana Kravárová, Adrián Hegeduš; Bratislava RCD 0025903490001





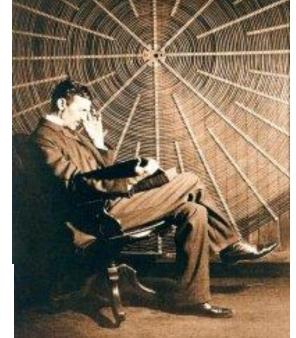


## Levitating pen





# I do not regret that others stole my ideas. I am sorry they did not their own.



Nikola Tesla (10. 7. 1856 - 7. 1. 1943)



We will be happy if you or your members spread the idea and get involved own designs and solutions of scientific toy.

#### Kontakt

Vedecká hračka, občianske združenie

Kalinčiakova 5, 974 05 Banská Bystrica

tel. +421-903-549 243

e-mail: vedhra@pobox.sk

www.vedeckahracka.sk





# 32. VEDECKÁ HRAČKA SCIENTIFIC TOY milse



#### INTERNATIONAL COMPETITION UNDER THE AUSPICES OF MILSET-EUROPE

#### Competition goal:

Design of functional and aesthetically pleasing toy (not brain teaser), by which you can demonstrate or get to know one of the phenomenon or principles of nature.

#### Conditions of competition:

- 1) By 31. 12. 2024 deliver application to address of competition organizer in written or electronic form, in an appropriate form (prototype, model, sketch, drawing, photo, video).
- 2) Prizes:
  - 1. valued at € 300
  - 2. valued at € 200
  - 3. valued at € 100
- 3) A written or electronic application to the competition in Slovak or English must include details (sample application form at www.vedeckahracka.sk):
  - a) The creator or applicant: name, year of birth of the creator, address (telephone, email)
  - b. Scientific toy: name, related natural law or phenomenon, instructions for use, description.
- 4) Organizer:
  - a) does not cover the expenses;
  - b) after evaluation will return application to sender if the sender wishes so;
  - c) could connect the application evaluation of several following annual competitions.
- 5) Received applications will be displayed on 15, 2, 2025 www.vedeckahracka.sk.
- 6) Final order of wining competitors will be known on 31. 3. 2025 by calculating all votes trom applicants and international professional jury.
- The results of evaluation will be received by every applicants.





#### **Calls**

 International Science Summer Camp 2026+

Expo Sciences International 2027

Proposals & ideas of projects

### We Need YOU







#### Communication

#### MILSET Communication Manager - MILSET IT Coordinator: Liz Vela & José García

#### MILSET Global Social Media

- Promotion of Regional and Members activities and events
- Regional Social Media
  - Categorisation of posts (Regional and International)

#### MILSET Website

- Promotion of Regional and Members activities and events (https://milset.org/milset/web/programs-events/submit-event)
- New MILSET website coming soon.

#### MILSET Official Documents

MILSET Regional Executive Committees and Members will have access to official documents related to governance, programmes and relevant information.



#### MILSET Systems

- MILSET Global Directory
  - Membership module
  - ECs management modules
- Promotion of Regional programmes
  - By Massive Mailing
- Registration system available for Regional and International Expo-Sciences





# MEMBER EVENTS

#### MILSET EVENTS NEWSLETTER



The International Movement for Leisure Activities in Science and Technology

AFRICA

AMLAT

ASIA

EUROPE

MORAM

VOSTOK

#### MILSET EVENTS NEWSLETTER

- This Newsletter includes MILSET programmes and events and the MILSET member events active on the MILSET website.
- If you are interested in including your event in this publication, please register the info of your events at <a href="https://milset.org/milset/web/programs-events/submit-event">https://milset.org/milset/web/programs-events/submit-event</a>
- Every edition will be sent by email to all MILSET contacts and the MILSET Members WhatsApp group.



Byeak time

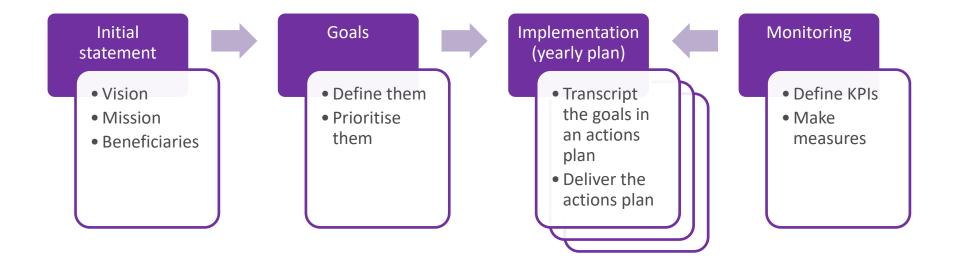
#### **Agenda**

- Welcome words (10')
- Activities (30')
- Communication (5')
- **Br**eak (10')
  - MILSET Strategic Planning (20')
- **Voting process**
- Approval minutes last GA
- Organisation (35')
- Finance (15')
- Miscellaneous (10')
- Executive Committee elections (10')





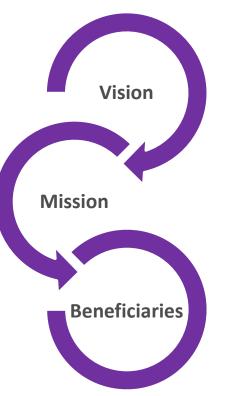
#### **Approach**





#### **Initial statement**

MILSET supports its member organisations to engage youth in STEAM through motivation, cooperation, and networking.



Inspiring youth through STEAM activities

- 1. MILSETs primary beneficiaries are its **members affiliated** youth STEAM **organisations** and those working with their youth, including teachers.
- 2. Youth are MILSET's secondary beneficiaries



#### **Goals**

- 1. **Promoting** the **role** of **youth** STEAM (Science, Technology, Engineering, Arts, and Mathematics) and **MILSET** in global and sustainable **development**, **prosperity**, **and peace**.
- 2. **Establishing** a global **online community** of regional offices, members, and youth STEAM leaders to support collaboration, knowledge sharing, and networking.
- 3. **Deliver excellent** global and regional **programs** and **events**.
- 4. **Growing** MILSET's **membership** by actively recruiting national youth STEAM organisations from unrepresented countries, streamlining the membership process, and supporting new members.
- 5. **Achieving** long-term **financial stability** through sustainable funding strategies and ensuring the systematic renewal and succession of governance leadership.
- 6. **Providing expertise** and training that are valued by our members and recognised internationally, including relevant resources, capacity-building opportunities, and professional development programme.



#### **Implementation**





#### 2024 global priorities

#### 1. Promoting the role of youth STEAM and MILSET

• N/A

#### 2. Establishing a global online community

• Work with regional offices and members to identify specific communication, collaboration, and resource sharing needs and audiences

#### 3. Deliver excellent programs and events.

- Deliver standards-based events and programs, including ESI, Leaders Congress, STEAM Photo Contest and Young Citizens Conferences
- Support the delivery of regional programmes

#### 4. Growing MILSET's membership

- •Identify unrepresented countries and potential member organisations in collaboration with regional offices
- Present clear and compeling membership benefits

#### 5. Achieving long-term financial stability

- Establish sufficient long-term reserve fund to support MILSET global office operations for 12 months
- Establish a regular succession of MILSET leadership with recruitment, based on skill requirements, engagement, as well as representation of youth and regions

#### 6. Providing expertise and training

•Improve MILSET's online visibility and search engine optimization (SEO)





#### **Voting process**

- Voters
  - 32 members
  - Out of which: 23 in order with fees
    - Attending: On site: 12, Online: 7 → Total 19 > Quorum = OK
  - (25 associate organisations are not granted a vote)

Let's vote!







#### **Members & Associate Organisations**

- Membership procedure
  - Contact with Executive Committee & members
  - Candidature as an Associate Organisation
    - Share MILSET vision
    - Active in STEAM education
  - Candidature as Member
    - Be an associate organisation for at least 1 year
    - No governmental organisations
    - Aligned with MILSET
    - Be a national player





#### **Organisations**

- 32 members
  - + Candidate: UK International Greenwich Olympiads
- 25 associate organisations
  - + Candidate: Lithuania VILIPO

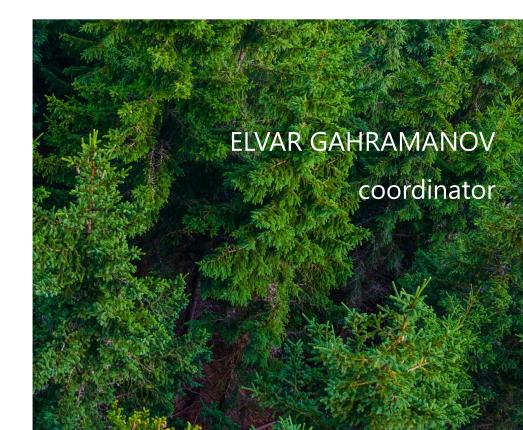






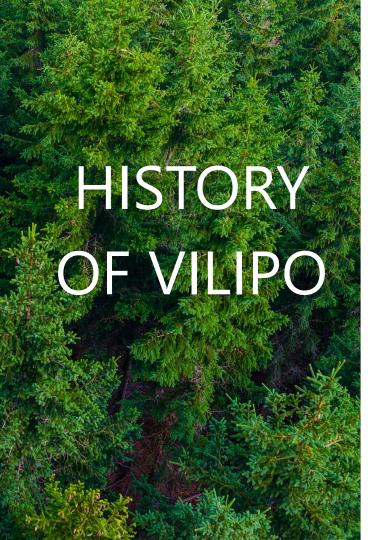






THINK RESEARCH PRESENT & ENJOY!





- VILIPO has been held annually since 2020 in Vilnius, Lithuania
- VILIPO is held at the FTMC, the largest research center in the Baltic region.
- So far, **740** students from **37** countries have participated in VILIPO.
- 119 projects from 13 cities in Lithuania have participated in VILIPO.



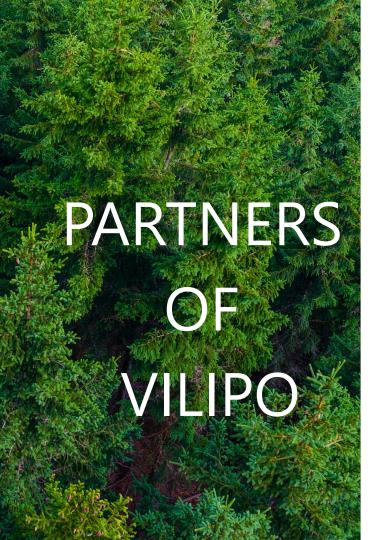






VILIPO aims to bring students together for a meaningful event, where participants will encourage and motivate each other to make invaluable contributions to our society and the human race.





















## **AFFILIATED ORGANISATIONS**

















Q & A



## Organisations

- 33 members
- 25 associate organisations
- Help us to maintain our address book
  - Organisation details
  - Contact person
- Reach us to check your data





## **Profit and loss statement 2023**

Expenses (Expenses)	€	Incomes (Produits)	€
Overheads (Frais généraux)		Own resources (Ressouces propres)	
Postal & telecommunication costs (Frais postaux et de telecommunication)	484.45	Membership fees (Cotisations des membres)	6'000.00
MILSET fees	2′900.00	Financial incomes (Produits financiers)	0.00
Meetings, missions (Réunions, missions)		SUB-TOTAL	6'000.00
Missions & meetings (Missions & réunions)	3′288.53	Losses (Pertes)	832.91
Other costs (Frais divers)			
Misc (Varia)	0.00		
Bank charges (Frais bancaires)	159.93		
TOTAL	6'832.91	TOTAL	6'832.91



## **Balance sheet 2023**

	2023			2022		2023	2022
Assets	gross	Depreciation and provisions	net	net	Liabilities	net	net
Capital assets					Equity		
Intangible assets					Capital		
- Goodwill					Revaluation surplus		
- Others					Reserves		
Tangible assets					- Legal reserve		
Capitalisation					- Statutory reserves		
TOTAL I					- Others		
Current assets					Retained profits/losses	19′330.84€	18′621.16€
- Stocks and on goings					Cash flow	-832.91€	49.68€
- Commodities					Statutory provision		
- Advances and payments	1'436.88€		1'436.88€		TOTAL I	18′497.93€	18′670.84€
Debts					Provision for liabilities (II)		
- Goodwill					Debts		
- Others							
					- Advances and payments on account		
Cash assets (except petty cash)	20′421.09€		20′421.09€	22′030.88€	- Suppliers	3′360.04€	3′360.04€
Petty cash	0€		0€	0€	Others		
TOTAL II	21′857.97€		21′857.97€	22′030.88€	TOTAL III	3′360.04€	3′360.04€
Prepaid expenses (III)					Deferred credit (IV)		
TOTAL ASSETS (I+II+III)	21′857.97€		21′857.97€	22′030.88€	TOTAL LIABILITIES (I+II+III+IV)	21′857.97€	22′030.88€

fmilset EUROPE



# **Budget 2025**

Expenses (Expenses)	€	Incomes (Produits)	€
Overheads (Frais généraux)		Own resources (Ressouces propres)	
Telecommunications and postal costs (Frais postaux, téléphoniques, internet)	500.00 €	Membership fees (Cotisations de membres)	7′000.00 €
Meetings, missions (Réunions, missions)			
Meetings of the committee (Réunions du comité)	1′000.00 €		
Missions (missions)	1′500.00 €	TOTAL	7′000.00 €
General Assembly (Assemblée Générale)	1′500.00 €	Losses (Pertes)	2′700.00 €
Communication			
Communication material (Matériel de communication)	1′500.00 €		
Other costs (Frais divers)			
Bank charges (Frais bancaires)	200.00 €		
MILSET fees (Cotisation de MILSET)	3′500.00 €		
TOTAL	9′700.00 €	TOTAL	9′700.00 €







## **EXECUTIVE COMMITTEE**

President

Antoine Van Ruymbeke

Belgium

Treasurer
Gionata Pandini
Italy

General Secretary

Julián Cancino

Switzerland

Vice President

Denisa Van Ruymbeke

Czechia

Vice President
Claudia Marín
Spain

Member

Jasin Hodzic

Bosnia

Member
Tim Prezelj
Slovenia



- Tasks
  - Day-to-day follow up
  - Official meetings organisations
  - Follow up of the activities
  - Communication
  - Network development
  - Missions
  - Contact with organisations/partners/institutions
    - MILSET & others regional platforms
    - External partners (EU, UNESCO, Cies, etc.)





- Official meetings
  - 2022
    - 24 August, Online
    - 16 September, Online
    - 23 September, Online
    - 10 November, Online
  - 2023
    - 20 January, Online
    - 27 to 30 January, Jodoigne, Belgium
    - 10 March, Online
    - 28 April, Online
    - 25 May, Online
    - 4 July, Online
    - 25 August, Online
    - 14 September, Brussels, Belgium
    - 12 October, Online
    - 9 November, Online



#### • 2024

- 22 January, Online
- 3 to 4 February, Jodoigne, Belgium
- 12 March, Online
- 15 March, Online
- 18 April, Online
- 23 May, Online
- 2 July, Online
- 16 July, Sarajevo, Bosnia & Herzegovina



- Missions
  - 2022
    - September, EUCYS 2022, Leiden (Antoine)
    - October
      - IGO, UK (Antoine, Jasin)
      - SJf, Switzerland (Antoine)
      - AMD, Czech Republic (Denisa)
  - 2023
    - March, Croatia, Montenegro & North Macedonia (Jasin)
    - May, Bosian delegation, Brussels (Antoine, Jasin)
    - August, MCL, Italia (Antoine, Denisa)
    - September, EUCYS 2023, Brussels, Belgium (Antoine, Denisa, Jasin, Tim, Julián)
    - October, ESI 2023, Puebla, Mexico (Antoine, Tim, Julián)





- Candidates
  - Claudia Marín, Spain
  - Denisa Van Ruymbeke, Czechia
  - Gionata Pandini, Italy
  - Jasin Hodzic, Bosnia and Herzegovina
  - Luca Luongo, Belgium
  - Mauro Grandi, Italy
  - Tim Prezelj, Slovenia









The International Movement for Leisure Activities in Science and Technology