

# SMPAG LEGAL WORKING GROUP

ToR, newly appointed prospective members,  
January workshops and plans for 2024

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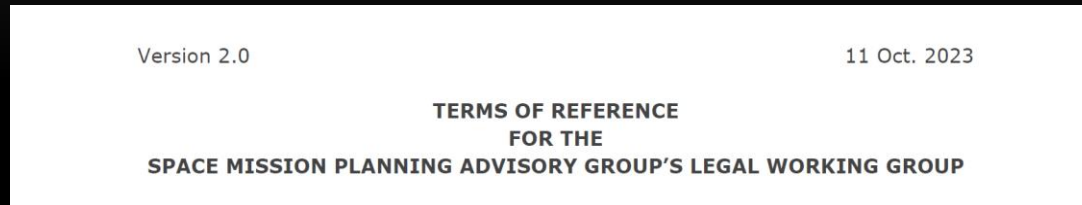
22nd MEETING OF THE SPACE MISSION PLANNING  
ADVISORY GROUP (SMPAG)

January 31<sup>st</sup>, 2024

Alissa J. Haddaji,  
SMPAG LWG Coordinator / COSPAR Representative to SMPAG

# Plan

## I. Final confirmation of the SMPAG LWG ToR



## II. SMPAG LWG newly appointed prospective members

- To be reviewed & confirmed by SMPAG

## III. LWG January workshops recap (10min)

- *“The Artemis Accords and its implications for SMPAG work”*

## IV. Plans for 2024 (10min)

# I. Final confirmation of the SMPAG LWG updated ToR

Version 2.0

11 Oct. 2023

**TERMS OF REFERENCE  
FOR THE  
SPACE MISSION PLANNING ADVISORY GROUP'S LEGAL WORKING GROUP**

This document constitutes the Terms of Reference (ToR) for the Space Mission Planning Advisory Group's (SMPAG) Legal Working Group (SMPAG-LWG) and describes the basic principles of its work and purpose, namely to advise the SMPAG on legal measures for near-Earth object threat mitigation (see ToR SMPAG).

The SMPAG LWG was established under the mandate of SMPAG at its 6th meeting in February 2016 and started its work in November that year. The first version of the ToR was approved by the full SMPAG at its meeting of 11, October, 2017.

*The secretariat sent the revised Legal SMPAG WG ToR ahead of this meeting. The proposed amendments were discussed at length at the 21st meeting and delegations were asked to provide any comments in writing. None were received.*

## II. List of current (16) and newly appointed prospective members (2) as of October 11th 2023

See shared Google Sheet:

<https://docs.google.com/spreadsheets/d/1EQsmgR7bvPU3d96BfwCQVHkwfwYj3ZukS-7P-7r-5jg/edit?usp=sharing>

Current members				
First Name	Last Name	Email Address	Delegation	Expert Type
Cordula	Steinkogler	cordula.steinkogler@univie.ac.at	Austria	Legal
Irmgard	Marboe	irmgard.marboe@univie.ac.at	Austria	Legal
Jean-François	Mayence	jean-francois.mayence@belspo.be	Belgium	Legal
Alissa J.	Haddaji	alissa.haddaji@spaceconsortium.com	COSPAR	Legal
Detlef	Koschny	detlef.koschny@tum.de	ESA	Science
Alexander	Soucek	alexander.soucek@esa.int	ESA	Legal
Alan	Harris	alan.harris@dlr.de	Germany	Science
Felix	Lerner	felix.lerner@dlr.de	Germany	Science
Peter	Stubbe	peter.stubbe@dlr.de	Germany	Legal
Martin	Reynders	martin.reynders@dlr.de	Germany	Legal
Sergio	Marchisio	sergio.marchisio@uniroma1.it	Italia	Legal
Rosa Ma	Ramirez De Arellano Y Haro	ramirezdearellano.rosa@aem.gob.mx	Mexico	Legal
Daniel	Mazanek	daniel.d.mazanek@nasa.gov	USA	Science
David	Koplow	koplow@law.georgetown.edu	USA	Legal
Steve	Mirmina	steve.mirmina@nasa.gov	USA	Legal
Nicholas	Fernandes	nicholas.fernandes@dsit.gov.uk	UK	Legal

Prospective members				
First Name	Last Name	Email Address	Delegation	Expert type
Keren	Shahar	kerens@mfa.gov.il	Israel	Legal
Or	Levin	or.levin@mfa.gov.il	Israel	Legal

## II. List of SMPAG LWG current members (18) as of January 31st 2024

See shared Google Sheet:

<https://docs.google.com/spreadsheets/d/1EQsmgR7bvPU3d96BfwCQVHkwfwYj3ZukS-7P-7r-5jg/edit?usp=sharing>

Current members				
First Name	Last Name	Email Address	Delegation	Expert Type
Cordula	Panosch	cordula.panosch@univie.ac.at	Austria	Legal
Irmgard	Marboe	irmgard.marboe@univie.ac.at	Austria	Legal
Jean-François	Mayence	jean-francois.mayence@belspo.be	Belgium	Legal
Alissa J.	Haddaji	alissa.haddaji@spaceconsortium.com	COSPAR	Legal
Detlef	Koschny	detlef.koschny@tum.de	ESA	Science
Alexander	Soucek	alexander.soucek@esa.int	ESA	Legal
Alan	Harris	alan.harris@dlr.de	Germany	Science
Felix	Lerner	felix.lerner@dlr.de	Germany	Science
Peter	Stubbe	peter.stubbe@dlr.de	Germany	Legal
Martin	Reynders	martin.reynders@dlr.de	Germany	Legal
Sergio	Marchisio	sergio.marchisio@uniroma1.it	Italia	Legal
Rosa Ma	Ramirez De Arellano Y Haro	ramirezdearellano.rosa@aem.gob.mx	Mexico	Legal
Daniel	Mazanek	daniel.d.mazanek@nasa.gov	USA	Science
David	Koplow	koplow@law.georgetown.edu	USA	Legal
Steve	Mirmina	steve.mirmina@nasa.gov	USA	Legal
Nicholas	Fernandes	nicholas.fernandes@dsit.gov.uk	UK	Legal
Keren	Shahar	kerens@mfa.gov.il	Israel	Legal
Or	Levin	or.levin@mfa.gov.il	Israel	Legal

## II. List of newly appointed prospective members (6) as of January 31st 2024 - to be confirmed by SMPAG

See shared Google Sheet:

<https://docs.google.com/spreadsheets/d/1EQsmgR7bvPU3d96BfwCQVHkwfwYj3ZukS-7P-7r-5jg/edit?usp=sharing>

**SMPAG LWG appointed prospective new members**

First Name	Last Name	Email Address	Delegation	Expert type
Clémence	Lambrecht	Clemence.Lambrecht@cnes.fr	CNES	Legal
Hugo	Lopez	Hugo.Lopez@cnes.fr	CNES	Legal
Pascal	Faucher	pascal.faucher@cnes.fr	CNES	Science
Nikola	Schmidt	schmidt@iir.cz	Czech Republic	Policy
Kesniel Humberto Bravo	Carpio	bravo.kesniel@aem.gob.mx	Mexico	Legal
Jesús Roberto Romero	Ruiz	omero.jesus@aem.gob.mx	Mexico	Legal

# SMPAG delegations without representation in the LWG

- CNSA (China)
- JAXA (Japan)
- KASI (Republic of Korea)
- ROSA (Romania)
- ROSCOSMOS (Russian Federation)
- SSAU (Ukraine)
- SUPARCO (Pakistan)



# SMPAG Request for nominations to the legal working group

*Sent by SMPAG Chair to all SMPAG delegations on October 24<sup>th</sup>, 2023*

To: All SMPAG Delegations  
From: SMPAG Chair & Secretariat  
Oct. 20th, 2023

Dear SMPAG Members,

The SMPAG Legal Working Group (LWG) is now refreshing and reorganizing its mandate and its membership to be able to address some of the additional questions and topics of interest to SMPAG. To do so, we are in need of additional members, and we invite SMPAG delegates to designate legal and/or scientific experts to join the team. We would like to begin the next phase of our work as soon as possible with as complete a roster of experts as possible, so please:

- 1) Submit the name(s) and contact information for your expert(s) or
- 2) Express your intention to abstain from nominating a representative to the SMPAG LWG for now

By **Friday, November 17th, 2023.**

"I wish to nominate legal and/or scientific experts from my country to join the Legal Working Group":

YES

NO

If YES, please provide the name(s) of the SMPAG delegation representative(s) to the SMPAG LWG you wish to submit to SMPAG:

SMPAG Delegation: .....

Name of SMPAG Delegate: .....

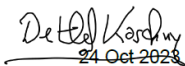
Email of SMPAG Delegate: .....

Name(s) of SMPAG Expert Delegate(s) to join the SMPAG-LWG:  
.....

Email(s) of SMPAG Expert Delegate(s) to join the SMPAG-LWG:  
.....  
.....

If the form is left without a response from the SMPAG delegations after **November 30th 2023**, it will be considered as a "NO" for now. This deadline is symbolic, and solely created as an incentive for all delegations to participate in the SMPAG LWG through the nomination of their legal and scientific experts. All delegations are free to submit nominations of legal and scientific experts to join the SMPAG LWG at any time.

Best regards,  
Detlef Koschny  
SMPAG Chair

  
24 Oct 2023



### III. LWG January Workshops 2024 Recap

- LWG Work Document:

<https://docs.google.com/document/d/1apHPAItncf3WRSbQfqHMQETyx6dKf9evRNhg4OImTyE/edit>

#### **January 2024 Kick-Off meeting: Friday, January 12th, 2023, 16.00-17.00 CET**

- Introduction of newly appointed prospective members
- Review of summer workshops + discussion of the « Artemis Accords & its implications for SMPAG work » 2-pager requested by SMPAG in Oct. 2023 + plans for 2024

#### **January Workshop: Friday, January 19th, 2024, 15.00-17.00 CET**

- 1st review of the « Artemis Accords & its implications for SMPAG work » 2-pager
- 1<sup>st</sup> review of collected PD-related legal questions (examples provided by Paul Chodas & Brent Barbee, PDC co-designers of PDC scenarios)
- 1st brainstorming session + discussions on legal misconceptions

## IV. Proposed Workplan for 2024

- **SMPAG delegations** are **invited to suggest questions** they would like to see addressed in the LWG 2<sup>nd</sup> report.
- Monthly / bi-monthly workshops to:
  - 1) Finish the « **Artemis Accords & its implications for SMPAG work** » two-pager
  - 2) Work on the LWG 2<sup>nd</sup> report
- Plans for an **in-person SMPAG LWG team meeting** at the IAC 2024  
Goal: LWG 2<sup>nd</sup> report 1st draft review
- If/when requested, the LWG team will review the **SMPAG Exercise Sprint 2 report**.

Are there any questions you would like to see addressed in the SMPAG Legal WG 2<sup>nd</sup> report ?