

The International Academy of Aviation and Space Medicine - an Overview

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Secretary General

International Academy of Aviation and Space Medicine

Outline

- What is the IAASM?
- Who are the Academicians?
- What categories of membership are there?
- International Congress of Aviation and Space Medicine
- Scholarship programme
- Summary

NB 'ASM' used throughout for 'Aviation and Space Medicine'

What is the IAASM?

- International Academy of Aviation and Space Medicine = 'IAASM' = 'The International Academy' = 'The Academy'
- Founded 1955
- Non-profit organization, voluntary, funded by dues and donations
- Recognized by the International Civil Aviation Organization as an International Non-Governmental Organization
- Membership organization: elected membership based on outstanding contribution to Aviation and Space Medicine (max 275)
- Incorporated in New Zealand, where Educational Trust is based

Governance of the IAASM

Constitution sets out aims and structure

By-Laws govern its operational procedures

Objectives are

- promotion of knowledge and education
- exchange of information
- international co-operation

Structure of the IAASM - Council

- President **Prof David Gradwell** (UK)
- President-Elect (Spain) and Past President (USA)
- Secretary General (UK) and Deputy Secretary General (Singapore)
- Chancellor (Norway)
- 4 Directors (France, USA, Colombia, New Zealand)



Selectors Committee

Chancellor:

Prof Anthony Wagstaff
(Norway)



Selectors:

Romania
Singapore
UK
Germany
USA
Australia
Portugal
Thailand

Structure of the IAASM

- Standing Committees
 - Nominating – post-holders
 - Selectors – members
 - Scientific – Congresses and webinars
 - Scholarship
- Ad-hoc activities
 - Affiliate and Mentoring Programme

Who are the Academicians?

- Leaders in Aviation and Space Medicine
- Selection is on merit
- Diversity is encouraged; characteristics such as nationality, race, creed, ideology, political belief are not considered
- Currently 46 nationalities represented
- Meetings, including a General Assembly, are held in conjunction with AsMA and the Academy Congress

Membership Categories

- Full/Associate Member
 - 10/5 years minimum ASM
 - voting rights and committee activities
- Affiliate Member
- Corporate Member
 - For organisations with an interest in aviation safety, ASM education and philanthropy

International Congress of ASM (ICASM)

- Research and education-based Congress
- Held annually alternately in/outside Europe now becoming more global
- Andre Allard Lecture
- Ernsting Panel
- Scientific Sessions
- Educational Visits
- International Outreach



Dates for the diary:

- ❖ ICASM Congress 23-26 Oct 2023, Abu Dhabi
- ❖ ICAM Sep 2024, Lisbon, Portugal (with AsMA, ESAM and SMAPor)

ICASM Educational Visits

Oxford, UK 2015
Air Transport Isolator



Debrecen, Hungary 2019
A320 Simulator Debrecen



ICASM Educational Outreach



Debrecen, Hungary 2019



Paris, France 2022

Scholarship Programme

- Annual award up to US\$20,000
- Supports education of a medical professional in ASM who otherwise would not have an opportunity to train
- Application process:
 - www.iaasm.org
 - Scholarship
 - Scholarship application form

Recent Scholars

Year	State	Study
2011	Democratic Republic of the Congo	Wright State University, USA
2012	Columbia	University of Columbia
2013	Iran	Wright State University, USA
2014	Ghana	Wright State University, USA
2016	Columbia x2	University of Columbia
2017	Malaysia	King's College, London, UK
2017	Myanmar	delayed
2017	Columbia	University of Columbia

Recent Scholars contd

Year	State	Study
2018	Mauritius	King's College, London, UK
2018	Nigeria	Otago University, NZ
2018	Indonesia	Jakarta, Indonesia
2019	Sudan	delayed
2020	Nigeria	King's College, London, UK
2021	Ethiopia	Otago University, NZ
2021	Columbia	University of Columbia
2022	Kenya	King's College, London, UK

Conclusions

- Membership: Leadership position -ask me about contacting a Selector
- Affiliate Membership: available imminently
- Scholarship programme – spread the word!
- Next International Congress of Aviation and Space Medicine Abu Dhabi Oct 2023

For more information:

- Web site www.iaasm.org
- Twitter @IAASM_ICASM

Thank you for your attention!

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**Contact me
through the IAASM website
www.iaasm.org**

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