

2020 IAF's IPMC Young Professional Workshop

Sunday 11 October 2020, Virtual Forum @ IAC CyberSpace Edition

The International Astronautical Federation's (IAF) International Project/Programme Management Committee (IPMC) Young Professionals Workshop will be hosted at the annual International Astronautical Council (IAC) in its CyberSpace Edition.

The workshop seeks to **gather input from young professionals** in the international space community to gain the knowledge needed to better **develop and empower the next-generation workforce** and build on work done at previous congresses.

IAF affiliated organisations are invited to nominate delegates for this workshop and represent their views in this international forum. The **Call for Delegates** and **Statement of Work** are available on the <u>workshop page</u> of the IAF website.

Delegates for this workshop must actively engage in the IAC on the day of the workshop as well as attend the remainder of the IAC. Young professionals must be aged 35 years and under and have at least one year's experience on a project team and/or in the aerospace industry. A diversity of backgrounds (e.g. engineering, management, science, etc.) is encouraged in order to produce thoughtful and well-rounded discussions, observations and recommendations that will be presented to the IPMC. Delegates will be working in teams on the workshop topic via skype, email, webex, etc. prior to the workshop. It is envisioned that this work will kick off in late June 2020.

The upcoming edition of the IPMC YP WS has been tailored to the exceptional circumstances of year 2020. To recognize and respect the worldwide crisis, the Workshop Organizing Committee is proposing a customized statement of work to reflect on the peculiarities of current times and their effects on Project/Program management.

Instead of the usual collection of five topics to be investigated, this year's workshop is focused on the singular experience of working in the space industry during a global lockdown.

The **2020 topic** is:

Space Project Management in the world of global lockdown, remote work and mobile technology

and encompasses four major themes:

- **Theme 1** How do fragmented, remote, delocalized and virtual teams affect the way space projects are managed?
- Theme 2 Which are the key leadership and planning aspects of PM in a time of crisis?
- **Theme 3** What is the role of space programs and the space community at large in shaping the societal impacts of forced social isolation and economic lockdown?

• **Theme 4** What is the impact of the current international crisis for the future of space projects, and how can PMs shape this impact into successful progress, ensuring acceptable risk and pioneering a new way forward?

Young Professionals are encouraged to use their first-hand experience, their informed opinions and their fresh ideas to provide an insightful analysis of the research themes.

The final results will be compiled and distributed as usually done, with the confidence they will contribute to foster the strength and ability of the space workforce and of space organizations to cope with such exceptional times.

This is a one-of-a-kind opportunity to prove the resilience of the Space Community to challenging times and to bring forward your meaningful original contribution to an international open forum covering influential themes. Please also note that this years' attendance to IAC is **free of charge**.

Additional information on the IAF and the IPMC can be found at the <u>IAF website</u> as well as <u>IAC 2020</u>.

The **2019 topics** were 1) Earned Value Management (EVM) in Project Management of Large Space Projects, 2) Fostering Project Management in the world of Diversity, 3) Challenges faced by teams working on space projects between emerging and legacy space economies, 4) Knowledge Management practices, and 5) Project Management practices for encouraging rapid prototyping and short fused product life cycle for space projects. The full report of these topics with its findings and recommendations is now available on the <u>IAF IPMC webpage</u>.

Additional queries can be directed to: ipmc.yp.workshop@qmail.com.

Kind regards,
The Workshop Organizing Committee (WOC)