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(SSTL), United Kinadom

(SGAC), Tunisia

Advisory Council (SGAC), Nigeria

Barbara RYAN, Group on Earth Observations (GEO),

Chief Executive Officer (CEO), South African National

Organizers



The International Astronautical Federation (IAF)

Connecting @ll Space People

Founded in 1951, the International Astronautical Federation is the world's leading space advocacy body with 366 members in 68 countries, including all leading space agencies, companies, research institutions, universities, societies, associations and institutes

Following its theme "A space-faring world cooperating for the benefit of humanity", the Federation advances knowledge about space, fostering the development and application of space assets by promoting global cooperation.

As organizer of the annual International Astronautical Congress (IAC) and other thematic meetings, the IAF actively encourages the development of astronautics for peaceful purposes and supports the dissemination of scientific and technical information related to space.



Royal Centre for Remote Sensing (CRTS)

The Royal Centre for Remote Sensing (CRTS) is the national institution responsible for the promotion, use and development of remote sensing applications in Morocco. CRTS coordinates and carries out the national programme of remote sensing in collaboration with ministerial departments, private operators and universities.



Centre National d'Études Spatiales (CNES)

Founded in 1961, the Centre National d'Etudes Spatiales (CNES) is the government agency responsible for shaping and implementing France's space policy in Europe. Its task is to invent the space systems of the future, bring space technologies to maturity and guarantee France's independent access to space.























Sponsorship Opportunities

GLEC 2019 offers a wide range of visibility and promotion opportunities for your organization.

For more information on sponsorship opportunities, please contact: Isabella Marchisio, Projects Manager, International Astronautical Federation, isabella.marchisio@iafastro.org

For more information

Phone: +33 1 45 67 42 60

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MARRAKECH, MOROCCO

24-26 APRIL 2019

Bridging the Space Divide in Emerging Countries





Welcome to GLEC 2019!

It is with great pleasure that we welcome you to the first IAF Global Conference to take place in in African and specifically in Morocco. The Global Conference on Space for Emerging Countries, GLEC 2019, will take place in the fourth largest city of Morocco, Marrakech, a city known for both its rich cultural heritage and buzzing modern life.

GLEC 2019 follows in the series of IAF Global Conferences that was initiated in 2010 and it is co-organized by the IAF, the Centre Royal de Télédetection Spatiale (CRTS) and supported by Centre National d'Études Spatiales (CNES). CRTS has been a member of the IAF for almost 25 years now and we are delighted to host this event together and to further extend our cooperation.

First Conference of its kind, GLEC 2019 aims at actively engaging emerging countries in the space scene by highlighting the socio-economic benefits of space applications; by understanding the various financial models for the optimal resourcing of national space programmes; by identifying opportunities for technology and skills transfer; by creating awareness about the base infrastructure requirements needed for operationalising national space programmes and by creating awareness on the essential legislative and policy elements that must be considered in establishing the foundation for national space programmes.

This is an especially important topic for the IAF following its mission to promote international development and Connecting @ll Space People. We truly believe in the involvement of everyone, and look forward to fruitful discussions, knowledge sharing and to evolve the international relations between space faring nations and space developing nations alike. We hope you will enjoy the GLEC2019!



Jean-Yves Le Gall International Astronautical Federation (IAF),



Pascale Ehrenfreund

Incoming President and VP for Communications, Publications and Global Conferences. International Astronautical Federation (IAF),

Welcome from IPC Co-Chairs

On behalf of the International Programme Committee, we warmly welcome you to the GLEC2019 Conference "Space for Emerging Countries" in the beautiful city of Marrakech. We believe we have chosen a venue that quarantees a successful technical conference amid the culture and scenery of Marrakech.

The conference theme "Bridging the space divide in emerging countries", has been carefully chosen to mark an important milestone of the IAF Global Innovation Agenda 2016-2019. The first aim of this strategy is related specifically to expanding the scope of IAF activities to emerging countries and connecting with new communities with a view to Involve stronger participation of emerging countries in the IAF activities, and broadly in space activities, provide knowledge and expertise support to these countries, and ultimately produce benefits for these countries.

The proposed program is rich and varied with Keynote speakers and invited panelists split between six plenary sessions and an SGAC/IAF Seminar for the youth. This exciting programme will allow participants to reflect upon and celebrate accomplishments

of space emerging countries, and jointly explore current and future opportunities, as well as discuss solutions to the challenges faced by emerging countries.

This event is even more interesting because it takes place at a time when space activities are undergoing profound changes, with the double effect of technological innovations and the emergence of new actors.

The expected contributions of participants representing space agencies, industry, academia and the younger generation, will undoubtedly help to provide collective insight to the challenges facing emerging countries. We hope this will create opportunities for more collaborations and networking that will strengthen the links of cooperation and exchange between the actors in the global space venture.

We hope all participants will have a productive and fun-filled time at this very special conference.



Driss El Hadani Director General, Royal Centre for Remote Sensing (CRTS),

Jean-Pascal Le Franc Director of Planning, International Relations & Quality, Centre National d'Études

Valanathan Munsami VP: Developing Countries and Emerging Countries, IAF, Chief Executive Officer (CEO), South African National Space Agency (SANSA),

Venue and Accommodation:

Les Jardins de l'Agdal Hôtel Address: Avenue Mohammed VI, Marrakech 40000, Morocco

Conference Objectives

The Conference programme is designed to bring together the international community, including senior representatives of the major space agencies, industry, governments, policy makers, academia and NGOs. These leaders in the field will converge in Marrakech, Morocco to present results, exchange ideas, debate roadmaps, and discuss the future opportunities provided by space activities to emerging nations.

The comprehensive programme will include high-level keynotes, round tables as well as young and students dedicated sessions that will address the most recent achievements in space activities and cooperation for emerging countries and explore how industry, politics, and law will help shape the future of this exciting domain of astronautics.



Conference Programme

High-level Keynotes and Round Tables focusing on:

- Session 1: Benefits of Space Technology and Applications to Socio-Economic Development (including Space Exploration)
- **Session 2:** Financial Models and Resourcing
- Session 3: Technology and Skills Development

- **Session 4:** Base Infrastructure
- Session 5: Space Industry Development and Support (Entrepreneurial Opportunities)
- Session 6: Legal, Policy and Governance Models

Registration

www.glec2019.org

Category	Early (15/02/2019)	Regular (19/04/2019)	On-Site
Full-Paying Participants	250.00 €	300.00€	350.00€
Full-Paying Members (IAF Members)	200.00 €	250.00€	300.00€
Emerging Countries Delegates*	150,00 €	180,00€	210,00€
Retired	150.00 €	180.00€	210.00€
Young Professionals	150.00 €	180.00€	210.00€
Full-Time Students	40.00 €	60.00€	80.00€
Accompanying Person	50.00€	50.00€	50.00€
Moroccan Nationals	Free	Free	Free
Media	Free	Free	Free
Speakers	Free	Free	Free

^{*} Delegates from Africa, South America and Asian Countries

GLEC 2019 at a Glance

