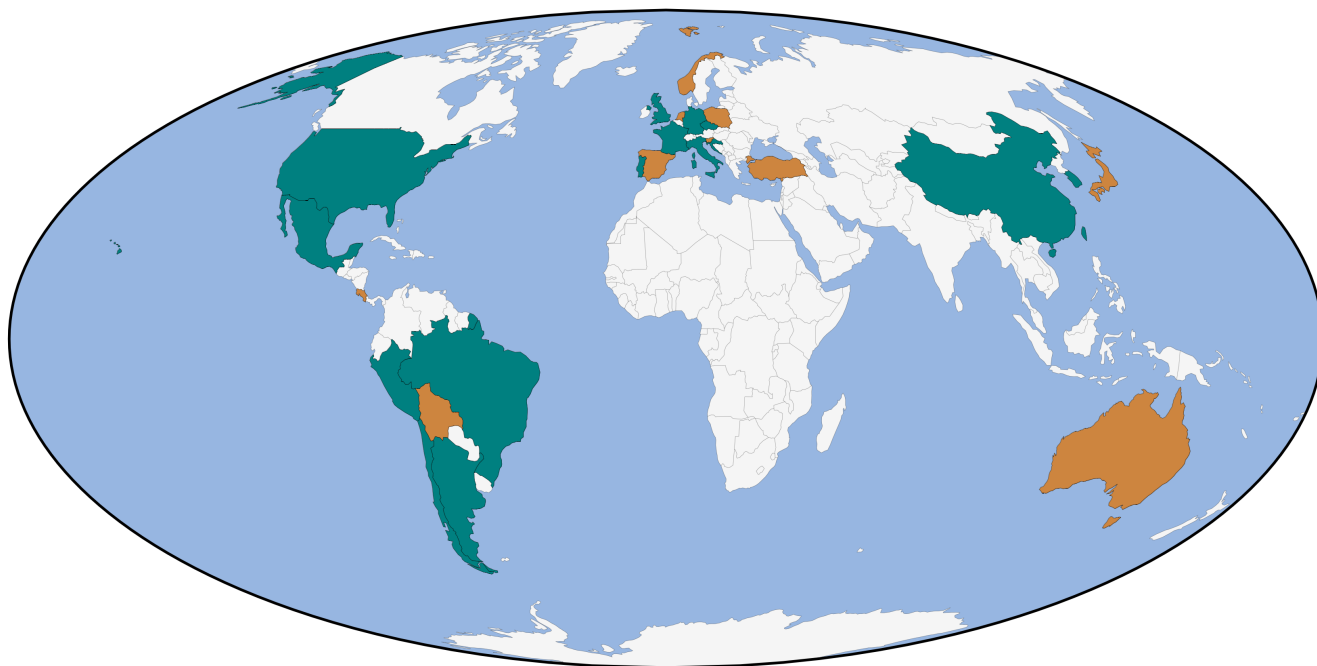


Collaboration

More than 90 research institutions from fifteen countries have signed the agreement for the international R&D collaboration for a future wide field-of-view gamma-ray observatory in the southern hemisphere. The collaboration aims to develop, over the next three years, a detailed proposal for the implementation of such an observatory, including site selection and technology choices. The partner countries of the Southern Wide field-of-view Gamma-ray Observatory (SWGGO) are Argentina, Brazil, Chile, China, Croatia, Czech Republic, France, Germany, Italy, Mexico, Peru, Portugal, South Korea, United Kingdom, United States, creating a worldwide community around the project. In addition, there are supporting scientists from 10 additional countries.



Spokespersons

Spokesperson: [Jim Hinton](#)

Vice-spokespersons: [Petra Huentemeyer](#), [Ulisses Barres](#)

Working Group Coordinators

The current coordinators are:

- **Science:** Gwenael Giacinti [email](#) & Francesco Longo [email](#)
- **Detector:** Fausto Guarino [email](#), Lukas Nellen [email](#) & Wayne Springer [email](#)
- **Analysis & Simulations:** Ruben Conceição [email](#), Harm Schoorlemmer [email](#) & Andrew Smith [email](#)
- **Outreach & Communications:** Ana Pichel [email](#), Osvaldo Aquines [email](#) & Arshia Ruina [email](#)

- **Site:** Dusan Mandat [email](#) & Marcos Santander [email](#)

Steering Committee

Countries in which institutes have signed the “Statement of Interest” in SWGO are asked to appoint a national representative to sit on the SWGO Steering Committee. The current membership of the steering committee is:

- Adrian Rovero (Argentina)
- Alberto Reis (Brazil)
- Claudio Dib (Chile)
- Hao Zhou (China)
- Marina Manganaro (Croatia)
- Jakub Vicha (Czech Republic)
- Christopher Van Eldik (Germany)
- Alessandro de Angelis (Italy, INFN)
- Marco Tavani (Italy, INAF)
- Andres Sandoval (Mexico)
- Jose Bellido Caceres (Peru)
- Mário Pimenta (Portugal)
- Chang Dong Rho (South Korea)
- Jon Lapington (UK)
- Pat Harding (USA)

The Spokesperson and Vice-spokespersons are ex-officio members of the steering committee.

Institutes Per Country

Argentina

- [Instituto de Astronomía y Física del Espacio \(IAFE, CONICET-UBA\)](#)
- [División Partículas y Campos \(CAB-CNEA\)](#)
- [Facultad de Ciencias Exactas - Universidad Nacional de Salta](#)
- [Facultad de Ingeniería, Universidad Nacional de Salta](#)
- [Instituto de Física la Plata - CONICET/UNLP](#)
- [Instituto Argentino de Radioastronomía \(IAR\)](#)
- [Instituto de Tecnologías en Detección y Astropartículas \(ITEDA\)](#)

Brazil

- [Centro Brasileiro de Pesquisas Físicas, Rio de Janeiro \(CBPF\)](#)
- [Instituto de Astronomia, Geofísica e Ciências Atmosféricas, Universidade de São Paulo \(IAG-USP\)](#)
- [Instituto de Física de São Carlos, Universidade de São Paulo \(IFSC-USP\)](#)
- [Instituto Federal Fluminense \(IFF\)](#)
- [Universidade Federal de Campina Grande \(UFCG\)](#)

Chile

- [Universidad Metropolitana de Ciencias de la Educación \(UMCE\)](#)
- [Univ. Tecnica Federico Santa Maria](#)
- [Centro de Astronomía \(CITEVA\), Universidad de Antofagasta](#)
- [Centro de Ciencias Exactas, Universidad del Bío-Bío](#)
- [Universidad Andrés Bello \(UNAB\)](#)
- [Universidad de La Serena](#)
- [Universidad Adolfo Ibañez](#)
- [Universidad de Chile](#)

China

- [Institute of High Energy Physics, Chinese Academy of Science \(IHEP, CAS\)](#)
- [Tsinghua University](#)
- [Aerospace Information Research Institute, Chinese Academy of Science](#)
- [University of Science and Technology Beijing](#)
- [Hebei Normal University](#)
- [Ludong University](#)
- [Shandong University](#)
- [Nanjing University](#)
- [University of Science and Technology of China](#)
- [Tsung-Dao Lee Institute, Shanghai Jiao Tong University](#) * [\[\[https://en.cug.edu.cn/|China University of Geosciences](https://en.cug.edu.cn/)
- [Sun Yat-Sen University](#)

Croatia

- [University of Rijeka](#)

Czech Republic

- [Institute of Physics of the Czech Academy of Sciences \(FZU\)](#)
- [Palacky University Olomouc \(UPOL\)](#)

France

- [APC Paris Cité University](#)
- [LP2i University of Bordeaux](#)

Germany

- [Erlangen Centre for Astroparticle Physics - Universität Erlangen-Nürnberg](#)
- [Max Planck Institute for Nuclear Physics](#)
- [RWTH Aachen University](#)
- [TU Dortmund University, Department of Physics](#)

Italy

- Dipartimento di Fisica, Università degli studi di Torino
- University of Padova, Department of Physics and Astronomy & INFN Padova
- Dipartimento di Fisica e Astronomia "E. Majorana", University Catania
- Department of Physics, University of Trieste
- Politecnico di Milano
- Università IUAV di Venezia
- Università degli Studi di Roma "Tor Vergata" - Dipartimento di Fisica
- Univeristà degli Studi di Napoli "Federico II" - Dipartimento di Fisica
- University Udine
- University Perugia
- University Siena
- Dipartimento Interateneo di Fisica dell'Università e del Politecnico di Bari
- Istituto Nazionale di Astrofisica (INAF)

Mexico

- Instituto de Fisica, UNAM (IF-UNAM)
- Instituto de Astronomía (IA-UNAM)
- Instituto de Ciencias Nucleares (ICN-UNAM)
- Instituto de Geofísica UNAM
- Instituto Nacional de Astrofísica, Óptica y Electrónica (INAOE)
- Facultad de Ciencias en Física y Matemáticas UNACH
- Benemérita Universidad Autónoma de Puebla
- Universidad de Guadalajara
- Universidad Michoacana de San Nicolas de Hidalgo
- Centro de Investigación en Computación. Instituto Politécnico Nacional
- Universidad Autónoma del Estado de Hidalgo (UAEH)
- Universidad Politécnica de Pachuca (UPP)
- Tecnológico de Monterrey
- Universidad de Monterrey (UDEM)

Peru

- National University of Engineering
- Universidad Nacional Mayor de San Marcos
- Comisión Nacional de Investigación y Desarrollo Aeroespacial del Perú (CONIDA)
- Universidad Nacional de San Antonio Abad del Cusco
- Universidad Nacional de Moquegua
- Universidad Nacional de San Agustín de Arequipa
- Pontificia Universidad Católica del Perú

Portugal

- Laboratório de Instrumentação e Física Experimental de Partículas (LIP)

South Korea

- [Department of Physics, University of Seoul](#)
- [Department of Physics, Sunkyunkwan University](#)

United Kingdom

- [Durham University](#)
- [University of Leicester](#)
- [University of Liverpool](#)
- [University of Oxford](#)

United States of America

- [Los Alamos National Lab](#)
- [Michigan State University](#)
- [Michigan Technological University](#)
- [Pennsylvania State University](#)
- [University of Alabama](#)
- [University of Maryland](#)
- [University of Wisconsin-Madison](#)
- [University of Utah](#)

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