



International Union of Pure and Applied Physics

To stimulate and facilitate international cooperation in physics and the worldwide development of science.

Historical goal of IUPAP:to enhance physics through organisation and sponsorship of most appropriate conferences, and ensuring that all physicists had free access to the meetings....”

IUPAP Council and Commission Chairs Meetings

IUPAP Conference Application Procedures

31 October - 04 November 2018

State Research Institute Center for Physical Sciences and Technology

Savanorių Avenue, 231, LT-02300

Vilnius, Lithuania.

09:00 – 18:00



International Union of Pure and Applied Physics

To stimulate and facilitate international cooperation in physics and the worldwide development of science.

2019 CONFERENCE APPLICATIONS

RULES, GUIDELINES AND PROCEDURES PART 1



Historical goal of IUPAP: . . .to enhance physics through organisation and sponsorship of most appropriate conferences, and ensuring that all physicists had free access to the meetings....”

- Conference Categories
- Conference Guidelines
- Conference Selection Criteria
- IUPAP Conference Procedures for Sponsorship
- Challenges
- Conference Application Trends
- Conference Stats
- 2019 Conferences Applications For Approval



■ IUPAP Conference Selection Criteria

1. **Scientific Value and Composition of Organizing Committee:**

Justification to continue a series and, for new conferences, a clear statement of purpose on the relationship with existing conferences. Advisory and Program Committee members should be experts.

2. **International Character and Accessibility:**

Only international conferences are considered for sponsorship. They must have a fairly representative international advisory committee. If a series, the conference must move amongst countries and continents. Participation should be genuinely international.

3. **Free Circulation of Scientists:**

The free circulation of scientists for scientific purposes is a major piece of IUPAP policy. The principle of the Universality of Science is fundamental to scientific progress. This principle embodies freedom of movement, association, expression and communication for scientists, as well as equitable access to data, information and research materials.

4. **Inclusion of Women:**

It is the policy of IUPAP that all IUPAP sponsored conferences must include women on the organising and program committees and as invited speakers. The application should include a list of the program committee with evidence that women are included, and the numbers of women invited speakers should be recorded in the conference report.



IUPAP Conference Selection Criteria

5. Registration Fee:

IUPAP CONFERENCE FEE LIMITS							
	2015	2016	2017	2018	2019	2020	2021
Registration fee limits apply regardless of size or length of conference	550 €	600 €	640 €	680 €	700 €	720 €	740 €
Should the Registration fee limits for conferences be increased as a way to raise funds to supports commissions!?							

6. Harassment

IUPAP insists that all participants at IUPAP conferences should be able to enjoy the conference and its benefits free of discrimination and harassment. To emphasise this policy and to indicate that remedies are available to those who are harassed or discriminated against, all IUPAP supported conferences are required to publish the following statement on their website and in all publications related to the Conference.

“It is the policy of the International Union of Pure and Applied Physics (IUPAP) that all participants in Union activities will enjoy an environment which encourages the free expression and exchange of scientific ideas, and is free from all forms of discrimination, harassment, and retaliation. The conference organisers will name an advisor who will consult with those who have suffered from harassment and who will suggest ways of redressing their problems, and an advisor who will counsel those accused of harassment. The conference organisers may, after due consideration, take such action they deem appropriate, including warning or expulsion from the conference without refund” [Name Advisor...]



■ IUPAP Conference Rules (Condensed)

- IUPAP Conferences are supported either by Financial sponsorship, or through Endorsement
- To ensure that a conference is considered for IUPAP sponsorship in time, requests *must be made before June 1 of the year preceding the date of the proposed conference*. The request must include all required information as indicated on the application form.
- Locations within IUPAP member nations to be given priority as conference host.
- IUPAP support to be given to best and most deserving conferences, previous funding not a *guarantee* for future support.
- Conference fees should be stated, requested amount should not exceed IUPAP limit
- Travel grants should be used to support physicists from developing countries
- Presence of women on LOCs and as invited speakers a condition for IUPAP



■ IUPAP Procedure for Conference Sponsorship:

1. Conference Organizers should complete online IUPAP Application form for conference sponsorship. Completed copy of the application form sent to relevant Commission chair and secretary, and also received by the IUPAP secretariat. Due date for online submission of applications is **1 June** of the year preceding the date of the proposed conference.
2. Information submitted on the application form must reflect that the organizers conform with the general IUPAP policies and guidelines for conference sponsorships, in particular the Scientific Value of the conference, the Scientific integrity of the Organizing and Advisory Committees, the International Character of the conference, and compliance with IUPAP registration fee threshold.
3. Composition of Committees should reflect clearly the scientific quality of conference together with gender diversity of participants. In particular a list of programme committee members should be provided with clear evidence that women are included.
4. Organizers should state financial measures in place to assist unsupported young scientists from developing countries. Application should also state that fees shall not exceed **€680 (2018) €700 (2019)**
5. Conference organizers expected to publish the **Statement on Free Circulation of Scientists and Statement on Harrassment** in any circular or announcement and in the conference proceedings.



■ IUPAP Procedure for Conference Sponsorship:

6. Travel grants awarded to Type A conferences should be used to assist scientists travelling from Developing Countries. Traveling grants distributed by conference organizers themselves and NOT awarded to individuals directly by IUPAP.
7. Organizers encouraged to avoid conflicting dates with those of related conferences. Contact details of conference secretary and chief conference organizer are required for correspondence purposes.
8. IUPAP Council considers it helpful to have details of the organization and budget for the proposed conference. Assist the IUPAP secretariat in Facilitating Conference Endorsement
9. Supplied information should include a statement of plans for dissemination of results or proceedings.
10. After the conference, organizers MUST complete the **Conference Report Form online**, which, like the original application form, should be sent to the IUPAP Commission chair and Secretariat. The report must contain all the basic information required, with exact numbers of participants, invited speakers, number of women participants, etc. Such report is used as an assessment tool to check if the conference complied with IUPAP rules.



■ IUPAP Commissions Expected to Prioritize

1. Forward to the IUPAP secretariat their prioritized lists of Applications for Conference Sponsorships by no later than 31 August
2. Help the secretariat to follow-up on conference organizers who fail to submit reports after the conference is held. Conference reports extremely important for Council to track not only the participation of women, but also to assess if the conferences are being conducted in accordance with the IUPAP conference guidelines



Challenges

- Late submission of conference reports

	Awarded	Reported	%
2015	31	21	68%
2016	41	35	85%
2017	33	9	27%
2018	35	15	45%



International Union of Pure and Applied Physics

To stimulate and facilitate international cooperation in physics and the worldwide development of science.



How are we doing on women participation at conferences?

Silvina Ponce Dawson
IUPAP Gender Champion (2018 – 2020)



How are we doing on women participation at conferences?

Alinka Lepine Szily
IUPAP Gender Champion (2015 – 2017)



How are we doing on women participation at conferences?

Marcia Barbosa
IUPAP Gender Champion (2012– 2014)


GENDER CHAMPION



International Union of Pure and Applied Physics

To stimulate and facilitate international cooperation in physics and the worldwide development of science.

SNAPSHOT OF FEMALE PARTICIPATION AT IUPAP SPONSORED CONFERENCES (2016 -2018)

	2016	2017	2018	
 Silvina Ponce Dawson IUPAP Gender Champion (2018 – 2020)				
Sample Size	35	09	15	59
Percentage of Female Participants	19%	13%	19%	17%
Percentage of Female Invited Speakers	19%	17%	18%	17%
Percentage of Female Members on International Advisory Committee	16%	21%	21%	19%
At an average of 18% participation of women at sponsored conferences, there's room for improvement. Ideally we should target no less than 20% participation of women on each of the major conference organizing committees, namely International Advisory Committee (IAC), Program Co-ordinating Committee (PCC) and Local Organizing Committee (LOC)				18%



DIVERSITY AND INCLUSION IN PHYSICS



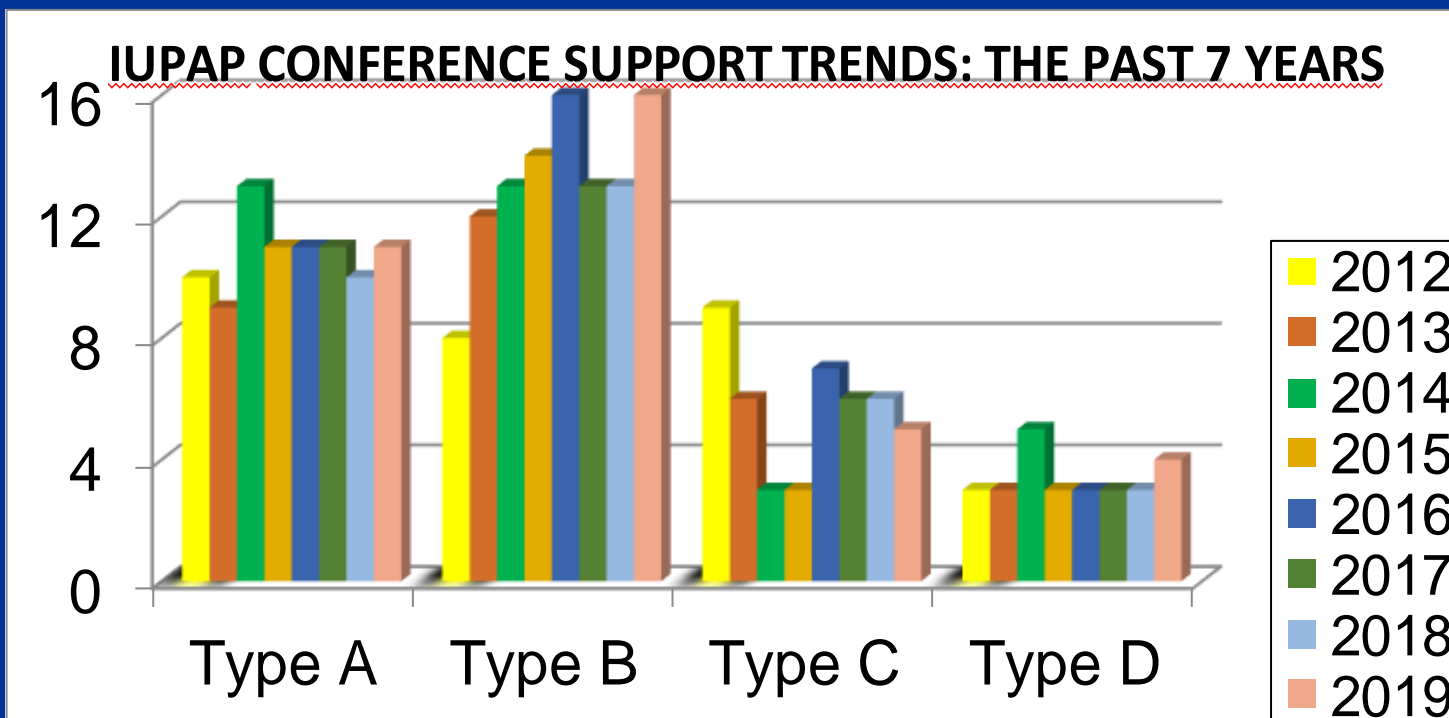
Silvina Ponce Dawson
IUPAP Gender Champion (2018 – 2020)

Diversity sessions at IUPAP-sponsored conferences.

The 29th IUPAP General Assembly passed a resolution that addressed the "need to encourage IUPAP-sponsored conferences to have a session for all participants on Diversity and Inclusion in Physics. Rudzani Nemutudi and Silvina Ponce Dawson discussed possible ways in which this could be done and what the minimum requirements would be on this aspect for a conference to be eligible for sponsorship. So far the suggestion is to include among the conditions and on the award letter that conferences should fulfill to be considered for sponsorship the following paragraph: "IUPAP requires that an activity be organized during IUPAP-sponsored conferences that would stimulated the discussion among ALL conference participants on DIVERSITY AND INCLUSION IN PHYSICS. Examples of possible activities include: a plenary session or talk, a brief presentation followed by an exhibition (where possible) that remains open a significant amount of time during the conference. A survey should also be conducted which should be responded to by conference participants. It is noted that ICHEP under C11 has already undertaken an initiative to include Diversity sessions in both parallel and plenary formats.

Conference Support Trends

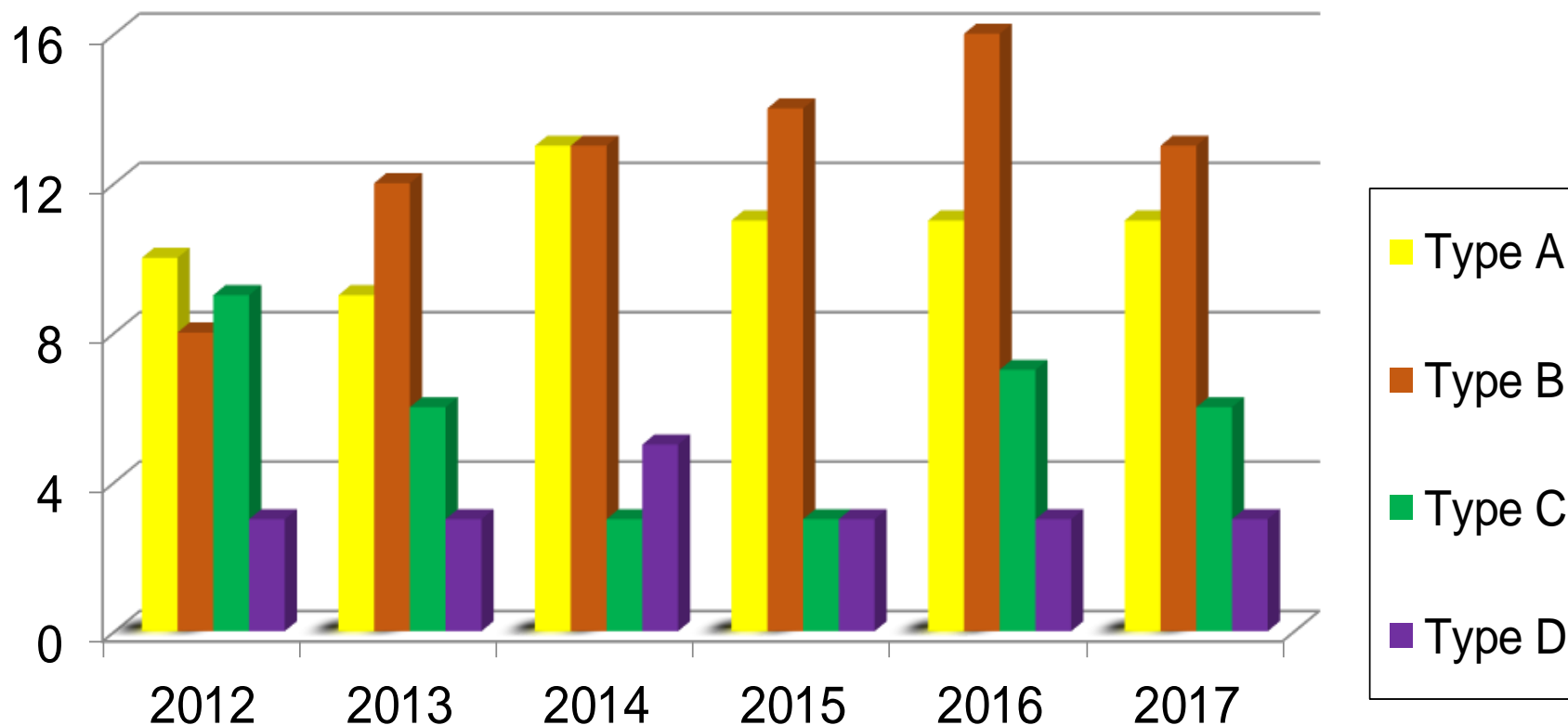
London, Rio de Janeiro, CERN, Singapore, Cyberspace, Taiwan, Sao Paolo
Vilnius, Lithuania 2018 for 2019



Conference Support Trends

London, Rio de Janeiro, CERN, Singapore, Cyberspace, Taiwan

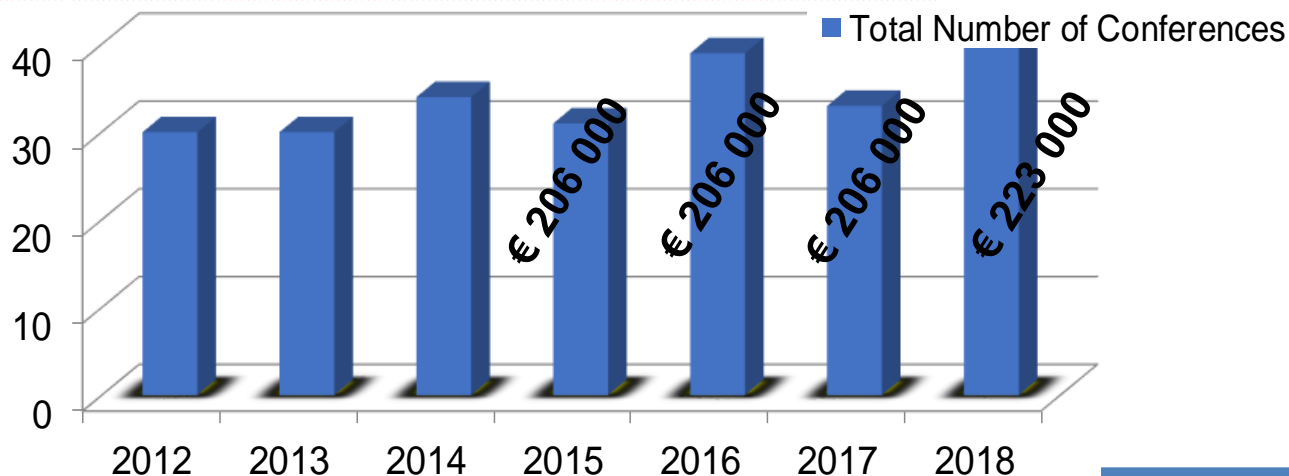
IUPAP CONFERENCE SUPPORT TRENDS: THE PAST SIX YEARS





IUPAP Conference Support Trends

IUPAP CONFERENCE SUPPORT TRENDS: THE PAST SEVEN YEARS



Conference Budget	2015	2016	2017	2018
	€ 206 000	€ 206 000	€ 206 000	€ 223 000
Type (A + B + C)	€ 185 000	€ 185 000	€ 185 000	€ 195 000
Type D	€ 21 000	€ 21 000	€ 21 000	€ 28 000
TOTAL	€ 206 000	€ 206 000	€ 206 000	€ 223 000

2019
€223 000
€195 000
€28 000
€223 000



International Union of Pure and Applied Physics

To stimulate and facilitate international cooperation in physics and the worldwide development of science.

Historical goal of IUPAP:to enhance physics through organisation and sponsorship of appropriate conferences, and ensuring that all physicists had free access to the meetings....

IUPAP Council and Commission Chairs Meetings

PART 2

2019 Proposed Conferences for Approval



International Union of Pure and Applied Physics

To stimulate and facilitate international cooperation in physics and the worldwide development of science.

Historical goal of IUPAP: . . .to enhance physics through organisation and sponsorship of most appropriate conferences, and ensuring that all physicists had free access to the meetings. . . .”

IUPAP Council and Commission Chairs Meetings

2019 Proposed Conferences

31 October - 04 November 2018

State Research Institute Center for Physical Sciences and Technology

Savanorių Avenue, 231, LT-02300

Vilnius, Lithuania.

09:00 – 18:00



■ IUPAP Conference Categories

Three types of conferences: Type A, B and C (+D)

Conference Type	Attendees	Conference Type Description
Type A (General)	750 - 1000	Provide broad view of entire field of commission
Type B (Topical)	300 - 600	Concentrate on broad subfield (eg Heavy Ion Physics)
Type C (Special)	50 - 200	Concentrate on specialized topics
Type D (DC Workshops)		A category introduced to meet the needs of developing regions. All type D conferences submitted through C13.

2019 Conferences Applications

Cmsn		Title of 2019 IUPAP Conference Applications	Acronym
C2	B	International Conference on Precision Physics and Fundamental Physics	FFK-2019
C3	A	27 th International Conference on Statistical Physics	STATSPHY-27
C4	A	36 th International Cosmic Ray Conference	ICRC 2019
C4	B	16 th International Conference on Topics in Astroparticle and	TAUP 2019
C4	B	2019 TeV Particle Astrophysics	TeVPA 2019
C5	B	International Symposium on Quantum Fluids and Solids (QFS2019)	QFS 2019
C6	A	12 th EBSA and 10th ICBP-IUPAP Biophysics Congress. Biophysics for Life	EBSA+10th ICBP-
C8	B	30 th International Conference on Defects in Semiconductors (ICDS)	ICDS 2019
C9	B	International Workshop on "Nanomagnetic Materials, Applications &	InMAP 2019
C9	C	57th European High Pressure Research Group Meeting on High	EPHRG 2019
C11	A	International Symposium on Lepton Photon Interactions at High Energies	ISLPIHE 2019 (Lepton)
C11	B	LHC Physics (LHCP) Conference	LHCP 2019
C12	A	International Nuclear Physics Conference (INPC) 2019	INPC 2019
C12	A/B	Quark Matter	QM 2019
C12	B	18th International Conference on "Strangeness in Quark Matter" (SQM)	SQM 2019
C12	C	6th International Conference on the Chemistry and Physics of Transactinoids	TAN 2019
C12	D	XIII Latin American Symposium on Nuclear Physics and Applications	XIII LASNPA
C13	D	Biophysical approaches to macromolecules and cells: integrated tools for	BAMC 2019
C13	D	Second Regional Conference on Women in Physics - Nepal	RCWP-N 2019
C13	D	ICO & IUPAP-C17 Topical Meeting on OPTICS and Applications to SUSTAINABLE	OPTISUD 2019
C14	B	GIREP-ICPE-EPEC– Eötvös Year 2019. (Research and practice in physics education)	GIREP-ICPE-EPEC
C14	B	International Conference for Physics Students	ICPS 2019
C14	B	The Physics League Across Numerous Countries for Kickass Students (PLANCKS)	PLANCKS 2019
C15	A	XXXI International Conference on Photonic, Electronic and Atomic Collisions	ICPEAC 2019

2019 Conference Applications

Cmsn		Title of 2019 IUPAP Conference	Acronym
C16	A	International Conference on Phenomena in Ionized Gases	ICPIG 2019
C16	B	International Conference on Inertial Fusion and Science Applications (IFSA)	IFSA 2019
C17	B	International Conference on Attosecond Science and Technology	ICAST 2019
C17	B	28 th Annual International Laser Physics Workshop (LPHYS'19)	LPHYS 2019
C18	A/B	Quantum Theory and Symmetry	QTS 2019
C19	A	Texas Symposium on Relativistic Astrophysics	TEXAS 2019
C20	B	31 th IUPAP Conference on Computational Physics in 2019 (CCP2019)	CCP2019
AC1	D	ICO & IUPAP-C17 Topical Meeting on OPTics and Applications to	OPTISUD
AC2	A	22 nd International Conference on General Relativity and Gravitation	22 nd GRG
AC2	B	Testing Gravity 2019	TGR 2019
AC2	C	13 th Edoardo Amaldi Conference on Gravitational Waves	13 th Eduardo
AC3	A	23 rd International Congress on Acoustics - ICA 2019	ICA 2019
AC4	A	International Conference on Medical Physics	ICMP 2019

2019 Conference Applications Endorsement

		2019 ENDORSEMENT	
AC2	A	22nd International Conference on Relativity and Gravitation & 13th Edu	RG22 + MALDI13
C8	A	35th International Conference on the Physics of Semiconductors	ICPS 2020
C12	A/B	Quark Matter	Quark Matter
C13	D	XIV Hadron Physics	XIV Hadron Phys
C15	A	International Conference on Photonic, Electronic and Atomic Collisions	ICPEAC 2019

2019 Conference Approval Matrix

A=11

B=19

C=3

D=4

ALL=38

Corrected for the assumptions made on the notes

2019 IUPAP Conference Applications

	A		B		C		D		Total Confs. Per Commsn.
		A		B		C		D	
C2			FFK-2019	1					1
C3	STATSPHY-27	1							1
C4	ICRC-2019	1	TAUP, TEVPA	2					3
C5			QFS 2019	1					1
C6			EBSA+10 th ICBP	1					1
C8			ICDS-2019	1					1
C9		1	INMAP 2019	1	EPHRG-2019	1			3
C10			ICASCAMC 2019						0
C11	ISLPIHE 2019	1	LHCP 2019	1					2
C12	INPC 2019	1	QM, SQM 2019	2	TAN 2019	1	LASNPA	1	5
C13							BAMC, RCWP, OPTISUD	3	3
C14			GIREP-ICPE-EPEC, ICPS, P	3					3
C15	ICPEAC 2019	1							1
C16	ICPIG 2019	1	IFSA 2019	1					2
C17			ICAST, LPHYS	2					2
C18	QTS-2019			1					1
C19	TEXAS 2019	1							1
C20			CCP 2019	1					1
AC1							OPTISUD	1	1
AC2	22 nd GRG	1	TGR 2019	1	13 th EDUARDO	1			3
AC3	ICA 2019	1							1
AC4	ICMP 2019	1							1
	TOTAL	11		19		3		5	38
	CORRECTED	11		19		3		4	37



International Union of Pure and Applied Physics

To stimulate and facilitate international cooperation in physics and the worldwide development of science.

**2019 IUPAP CONFERENCES APPLICATIONS
RECEIVED**

END

2019 IUPAP Conference Approvals