

BUDGET (at 23.04.2019)

Total of contributions 1 171.17 MCHF Member States' contributions 1 146 MCHF Associated Member States contributions 25.17 MCHF

Contributions from the Member States (%)

Austria	2.15
Belgium	2.68
Bulgaria	0.30
Czech Republic	0.95
Denmark	1.78
Finland	1.32
France	13.99
Germany	20.59
Greece	1.09
Hungary	0.61
Israel	1.72
Italy	10.33
Netherlands	4.52
Norway	2.47
Poland	2.78
Portugal	1.09
Romania	1.05
Serbia	0.22
Slovakia	0.49
Spain	7.04
Sweden	2.66
Switzerland	4.11
United Kingdom	16.06

Total Member States: 100%

Additional contributions (% of total)

Associate Member States in the Pre	-stage
to Membership (Total: 0.17%)	
Cyprus	0.08
Slovenia	0.09

Associate Member States (Total 1.93%) India 1.21 Lithuania 0.02 Pakistan 0.14 Turkey 0.50 Ukraine 0.06

Observers European Union, Japan, JINR, Russian Federation, UNESCO and USA.

President of the Council Ursula Bassler (France)

Chairman of the Scientific Policy Committee Richard Keith Ellis (United Kingdom)

Chairman of the Finance Committee Ossi Malmberg (Finland)



CERN QUICK FACTS 2019

MANAGEMENT

Directorate

Director-General Director for Accelerators and Technology Director for Finance and Human Resources **Director for International Relations** Director for Research and Computing Council Support Internal Audit Legal Service Occupational Health & Safety and Environmental Protection Ombud Scientific Information Services

Education, Communications and Outreach Host States Relations Media and Press Relations Member State Relations Non-Member State Relations Protocol Office Relations with International Organisations

Departments

Beams (BE) Engineering (EN) Experimental Physics (EP) Finance and Administrative Processes (FAP) Human Resources (HR) Industry, Procurement and Knowledge Transfer (IPT) Information Technology (IT) Site Management and Buildings (SMB) Technology (TE) Theoretical Physics (TH)

Project Management

Advanced Wakefield Experiment (AWAKE) **CERN** Neutrino Platform Extra Low ENergy Antiproton (ELENA) Future Circular Collider Study (FCC) High Luminosity LHC (HL-LHC) LHC Injectors Upgrade (LIU) Linear Collider Studies (CLIC and LCS) Physics Beyond Colliders (PBC) Worldwide LHC Computing Grid (WLCG)

Fabiola Gianotti Frédérick Bordry Martin Steinacher Charlotte Warakaulle Eckhard Elsen

John Pym John Steel Eva-Maria Gröniger-Voss Doris Forkel-Wirth Pierre Gildemyn

Alexander Kohls

Ana Godinho Friedemann Eder Arnaud Marsollier Pippa Wells Emmanuel Tsesmelis Stéphanie Molinari Olivier Martin

Paul Collier Roberto Losito Manfred Krammer Florian Sonnemann James Purvis Thierry Lagrange Frédéric Hemmer Lluis Miralles José Miguel Jiménez Gian Francesco Giudice

Edda Gschwendtner Marzio Nessi Christian Carli Michael Benedikt Lucio Rossi Malika Meddahi Steinar Stapnes Mike Lamont Ian Bird

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RESEARCH PROGRAMME

Accelerator-based experiments

- LHC 7+7 TeV Large Hadron Collider, 27 km in circumference 7 active experiments: ALICE, ATLAS, CMS, LHCb, LHCf, MoEDAL and TOTEM SPS 450 GeV Super Proton Synchrotron, 6.9 km
- in circumference 6 active experiments: COMPASS, NA61/SHINE, NA62, NA63, NA64, UA9; 2 data analysis: OPERA and ICARUS
- 28 GeV Proton Synchrotron PS 2 active experiments: CLOUD and n_TOF (2 experimental areas); 1 data analysis: DIRAC
- ISOLDE Booster-ISOLDE isotope separator 100 active experiments, 39 in preparation

AD 100 MeV/c Antiproton Decelerator 6 active experiments: AEgIS, ALPHA, ASACUSA, ATRAP BASE and GBAR

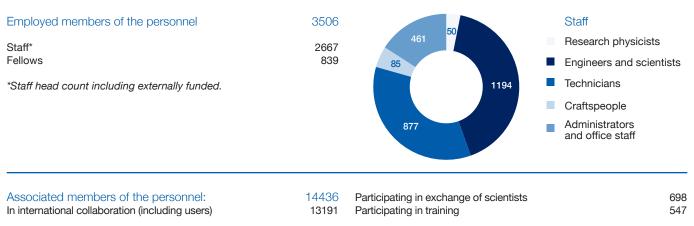
Non-accelerator experiments and detector developments

CAST, OSQAR and CERN Neutrino Platform (WA104, WA105, NP02, NP04, NP05)

Advanced accelerator developments

- CTF3 150 MeV CLIC test-facility electron beam: Accelerator R&D for future linear collider
- AWAKE at the SPS: Using 400 GeV protons to drive plasma wakefield acceleration

MEMBERS OF THE PERSONNEL (AS OF 31.12.2018)



Number of users as well as number of institutes (including universities) participating in the research programme

Member States	Users: 7395	Institutes: 448	Associate Member	Users: 72	Institutes: 7
Austria	96	9	States in the pre-stage to		
Belgium	152	9	Membership		
Bulgaria	41	5	Cyprus	16	1
Czech Rep.	258	12	Serbia	37	4
Denmark	56	4	Slovenia	19	2
inland	116	8			
rance	834	33	Associate Member States	Users: 418	Institutes: 52
Germany	1373	78			
Greece	133	14	India	207	22
lungary	63	7	Lithuania	23	3
srael	73	9	Pakistan	37	3
taly	1528	96	Turkey	117	18
Netherlands	179	8	Ukraine	34	6
Norway	89	6			
Poland	304	23	Observers	Users: 3296	Institutes: 216
Portugal	97	10	Japan	258	45
Romania	106	9	Russia	1040	28
Slovakia	86	8	United States	1998	143
Spain	375	29	of America	1990	140
Sweden	104	9			
Switzerland	380	17	All other States	Users: 1388	Institutes: 179
Jnited Kingdom	952	45			

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