

# BUDGET 2022 (as of 09.02.2022)

Total of contributions

1205.99 MCHF

Member States' contributions

1174.50 MCHF

Associate Member States' contributions

31.49 MCHF

#### Contributions from the Member States (%)

	( )
Austria	2.15
Belgium	2.71
Bulgaria	0.33
Czech Republic	1.10
Denmark	1.77
Finland	1.30
France	13.42
Germany	20.32
Greece	0.99
Hungary	0.71
Israel	1.95
Italy	10.10
Netherlands	4.63
Norway	2.21
Poland	2.88
Portugal	1.09
Romania	1.20
Serbia	0.25
Slovakia	0.51
Spain	7.25
Sweden	2.49
Switzerland	3.84

Total Member States: 97.39%

United Kingdom

## Additional contributions (normalised %)

## Associate Member States in the pre-stage to Membership (Total: 0.32%)

Cyprus	0.09
Estonia	0.11
Slovenia	0.12

## Associate Member States (Total 2.29%)

Croatia	0.08
India	1.40
Latvia	0.08
Lithuania	0.08
Pakistan	0.15
Turkey	0.41
Ukraine	0.08

## Observers

European Union, Japan, JINR, Russian Federation, UNESCO and USA The Observer status of the Russian Federation and of JINR is suspended in accordance with the CERN Council Resolutions of 8 March 2022 and 25 March 2022, respectively.

#### President of the Council

Eliezer Rabinovici (Israel)

Chair of the Scientific Policy Committee Leonid Rivkin (Switzerland)

## Chair of the Finance Committee

Umberto Dosselli (Italy)

# **CERN QUICK FACTS 2022**

## **MANAGEMENT**

#### Directorate

Director-General

Director for Accelerators and Technology Mike Lamont Deputy: Malika Meddahi Raphaël Bello Director for Finance and Human Resources Director for International Relations Charlotte Warakaulle Director for Research and Computing Joachim Mnich Deputy: Pippa Wells

Fabiola Gianotti

Simone Campana

Alexander Kohls

## Departments

14 20

Accelerator Systems (SY) Brennan Goddard Beams (BE) Rhodri Jones Engineering (EN) Katy Foraz Experimental Physics (EP) Manfred Krammer Finance and Administrative Processes (FAP) Florian Sonnemann Human Resources (HR) James Purvis Industry, Procurement and Knowledge Transfer (IPT) Christopher Hartley Information Technology (IT) Enrica Porcari Site and Civil Engineering (SCE) Mar Capeans Technology (TE) José Miguel Jiménez Theoretical Physics (TH) Gian Francesco Giudice

## Project management

Advanced Wakefield Experiment (AWAKE) Edda Gschwendtner CERN Neutrino Platform Marzio Nessi (1 January to 31 March) Francesco Lanni (From 1 April) Future Circular Collider Study (FCC) Michael Benedikt High Field Magnets R&D Programme (HFM) Andrzej Siemko High-Luminosity LHC (HL-LHC) Oliver Brüning Linear Collider Studies (CLIC and ILC) Steinar Stapnes Muon Colliders Daniel Schulte Physics Beyond Colliders (PBC) Gianluigi Arduini Science Gateway Patrick Geeraert

# Other services

Council Support John Pym Internal Audit Catherine Spencer Legal Service Kirsten Baxter Occupational Health and Safety and Environmental Protection Benoît Delille Laure Esteveny Ombud

### Scientific Information Services

Worldwide LHC Computing Grid (WLCG)

Associate and Non-Member State Relations **Emmanuel Tsesmelis** Education, Communications and Outreach Ana Godinho Host States Relations Alexandra Ruppen Soussi Media and Digital Communications Anaïs Rassat Paul Collier Member State Relations Stéphanie Molinari Protocol Office Relations with International Organisations Archana Sharma



## RESEARCH PROGRAMME

#### Accelerator-based experiments

LHC 6.5+6.5 TeV Large Hadron Collider, 27 km in circumference 9 active experiments: ALICE, ATLAS, CMS, FASER, LHCb,

LHCf, MoEDAL, SND and TOTEM

SPS 450 GeV Super Proton Synchrotron, 6.9 km

in circumference: 6 active experiments include: NA58/COMPASS, NA61/SHINE, NA62, NA63, NA64, UA9; HiRadMat material test facility, plus shorter term

exploitation of the beamlines for tests 2 in preparation: AMBER/NA66, DsTau/NA65

26 GeV Proton Synchrotron PS

CLOUD experiment and n\_TOF facility

(2 experimental areas)

ISOLDE Booster-ISOLDE isotope separator

40 data taking, 66 in preparation

Antiproton Decelerator: 100 keV with ELENA AD 5 active experiments: AEgIS, ALPHA, ASACUSA, BASE and GBAR; 2 in preparation: BASE-STEP, PUMA

Non-accelerator experiments and detector developments

CAST, OSQAR and CERN Neutrino Platform

Advanced engineering and accelerator technologies

AWAKE at the SPS: Using 400 GeV protons to drive plasma

wakefield acceleration

**CLEAR** 150 MeV test-facility electron beam: Accelerator R&D and

irradiation tests

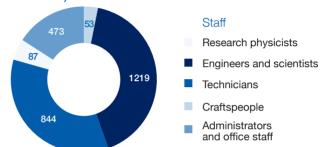
**HFM** high-field superconducting magnets: R&D to extend the

range of operation of accelerator magnets

# MEMBERS OF THE PERSONNEL (AS OF 31.12.2021)

Employed members of the personnel

Staff\* 2676 Fellows 783



Associated members of the personnel: In international collaboration (including users) 12731 11565

3459

Participating in exchange of scientists Participating in training

599 567

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

Member States	Users: 6642	Institutes: 468
Austria	74	7
Belgium	122	9
Bulgaria	39	5
Czech Rep.	227	12
Denmark	42	4
Finland	71	9
France	811	35
Germany	1129	81
Greece	133	15
Hungary	69	7
Israel	67	8
Italy	1423	98
Netherlands	157	11
Norway	69	7
Poland	278	25
Portugal	89	10
Romania	105	9
Serbia	36	4
Slovakia	66	7
Spain	328	29
Sweden	88	9
Switzerland	372	17
United Kingdom	847	50

Associate Member States in the pre-stage to Membership	Users: 55	Institutes: 6
Cyprus	10	2
Estonia	24	3
Slovenia	21	1
Associate Member States	Users: 367	Institutes: 55
Croatia	36	5
India	130	18
Latvia	11	2
Lithuania	12	2
Pakistan	30	3
Turkey	122	18
Ukraine	26	7
Observers	Users: 2917	Institutes: 207
Japan	189	42
Russia*	971	23
United States of America	1757	142
All other States	Users: 1194	Institutes: 192

\*The CERN Council Resolutions of 8 March 2022 and 25 March 2022 do not affect the status of current users affiliated with institutes in the Russian Federation.

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Education, Communications and Outreach Group May 2022 Tel. + 41 22 767 61 11 | CERN-Brochure-2022-003-ENG

<sup>\*</sup>Staff head count including externally funded.