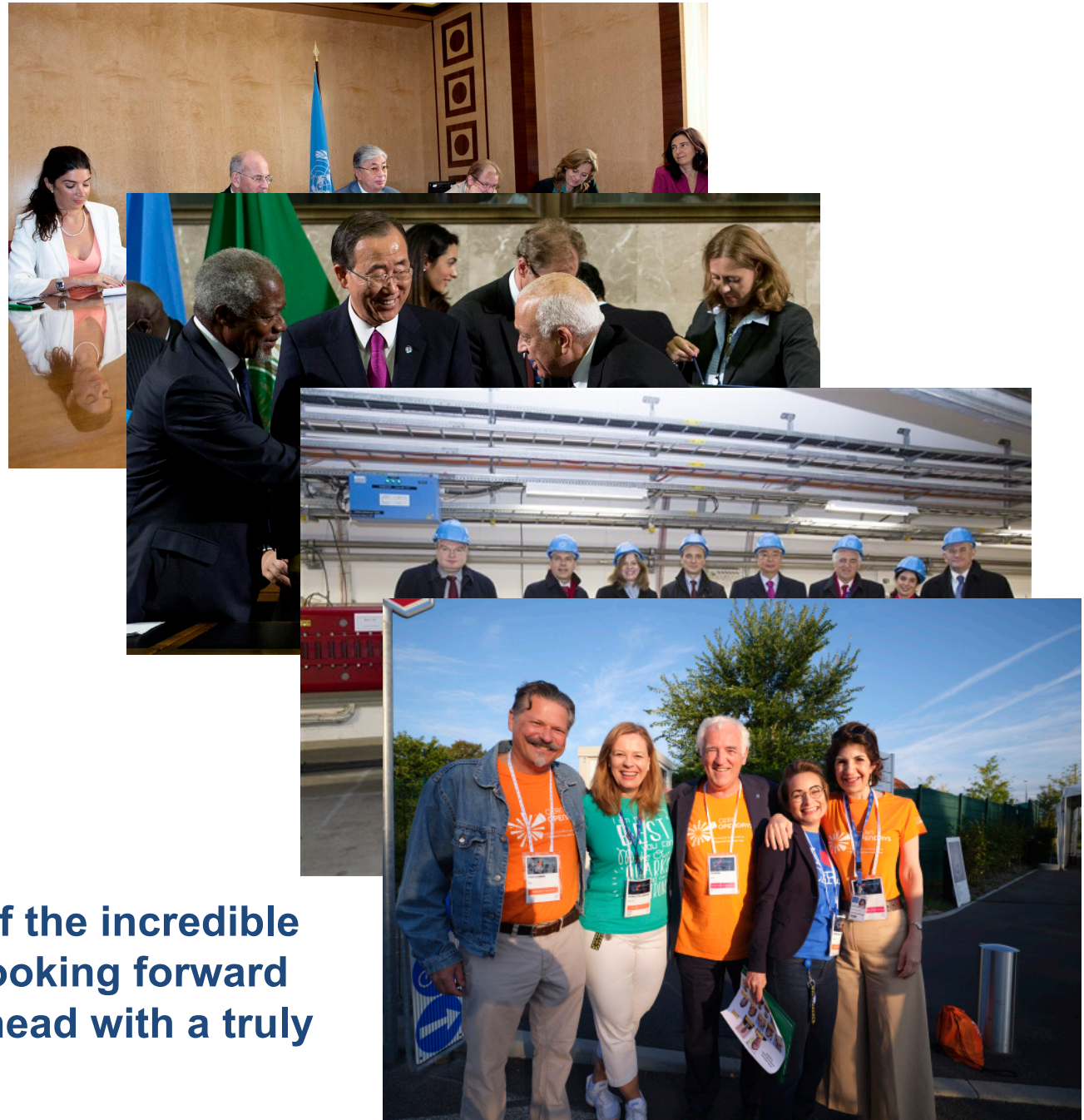


International Relations Sector



Charlotte Warakaulle on behalf of the IR team

- ❑ Historian turned multilateral diplomat now immersed in the world of particle physics.
- ❑ Studies in history and international relations in Denmark, Australia and the UK.
- ❑ Came to CERN in 2016 from career with the United Nations in political affairs, strategic communications, partnership-building and management.



I am honoured to be part of the incredible community at CERN and looking forward to an exciting five years ahead with a truly dedicated team in IR!

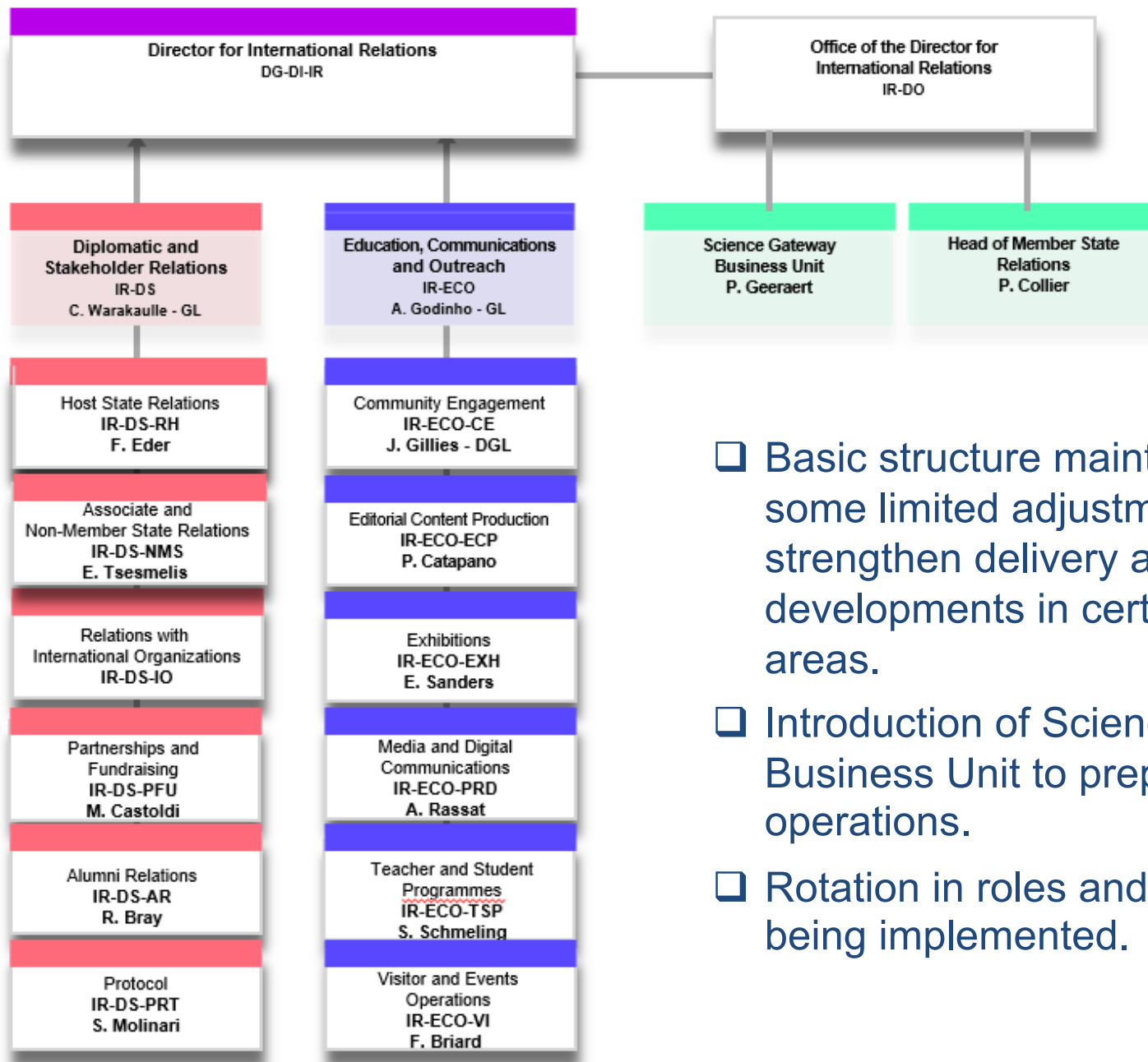
IR Mission: enable CERN to accelerate science and serve society on a **global level**, now and for the **future**.



- ❑ Facilitate the implementation of the **Updated European Strategy for Particle Physics** through stakeholder engagement and outreach to key constituencies, generating understanding of and support for the ambitious goals for the future through emphasis on **impact, values and collaboration**.

- ❑ **Commission the CERN Science Gateway** and enable it to serve as a major engagement vehicle for the Organization and for the field through compelling content, educational activities & new partnerships that bring on board the **next generation** and **highlight the societal value of science**.





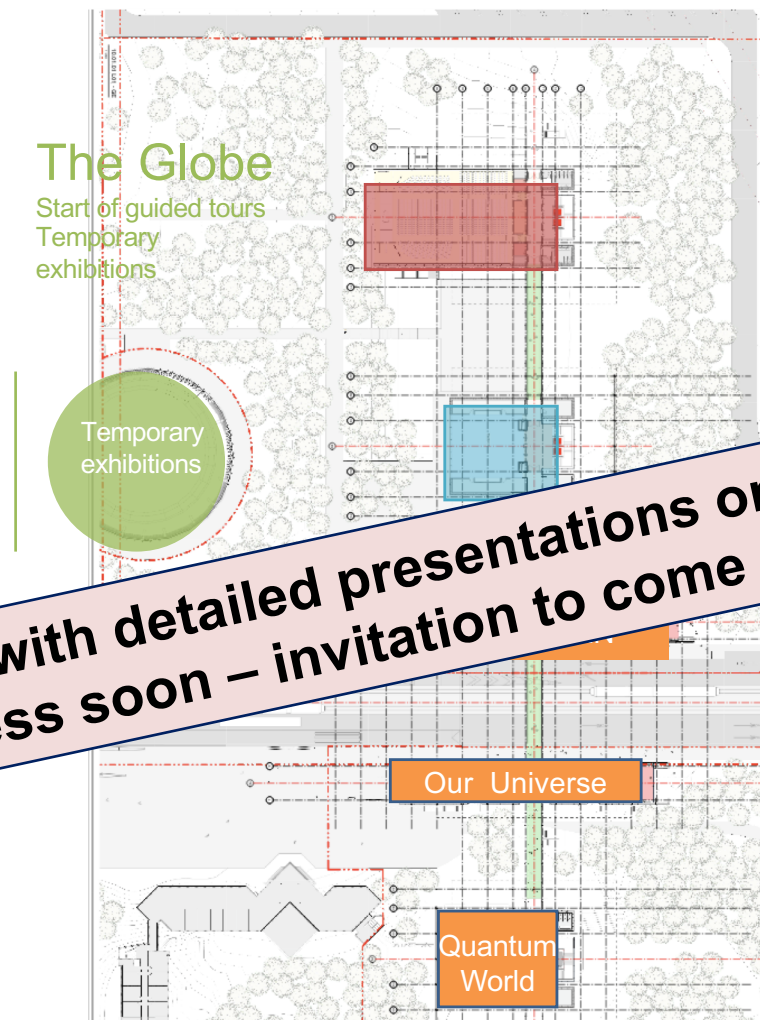
- ❑ Basic structure maintained with some limited adjustments, to strengthen delivery and to reflect developments in certain work areas.
- ❑ Introduction of Science Gateway Business Unit to prepare for operations.
- ❑ Rotation in roles and functions being implemented.

- ❑ Update and start roll-out of **Communications and Engagement Strategy 2021-2025** in support of European Strategy for Particle Physics Update, focused on **impact communication** and **partnership-building**.
- ❑ Continuation of **Science Gateway construction** and finalisation of **content**, preparing for **opening in 2022/23**.
- ❑ Implementation of **enlargement strategy** in line with priorities (completing ongoing processes; strengthening system of ICAs; capacity-building).
- ❑ Roll-out of new **online outreach and engagement activities** developed during COVID-19 period.
- ❑ Hosting of **Sparks!** (17-18 Sept) & **CERN Alumni Second Collisions event** (1-3 Oct).
- ❑ Complete analysis of options for **online shop** and move towards implementation of chosen model.



- ❑ **Construction commenced in December 2020 and expected to be completed by end of 2022;** special event to mark the construction planned to take place in June 2021.
- ❑ Fundraising continuing with 77 MCHF out of a total of 87 MCHF secured.
- ❑ Stories told through immersive exhibitions, real CERN objects, hands-on exhibits, multimedia installations, film and artistic representations; program temporary exhibitions greater versatility in programming & new partnerships.
- ❑ Guides and facilitators will be an essential element to engage the visitors.

Town Hall with detailed presentations on the progress soon – invitation to come



Auditorium

Science shows
Conferences
Debates
Lecture-demonstrations

Labs

Enquiry based learning
Hands-on experimentation

Permanent Exhibitions

Discover CERN
Our Universe
Quantum world

Thank you to the many, many colleagues who have contributed to the project in all its many facets so that Science Gateway will show the beauty of science and inspire the visitors.



»La visite est annulée«...no, no, wait, not quite....

CERN

COVID-19: Public visits of CERN are cancelled until further notice - More information

Visit CERN

PUBLIC TOURS OF CERN CANCELLED UNTIL FURTHER NOTICE

[updated 2 December 2020]

The health and safety of all those who visit and/or work at CERN is paramount. CERN has therefore had to adapt many activities in the light of the COVID-19 pandemic.

Regrettably, all public visits and tours of CERN are cancelled until further notice. Thus:

- Our exhibitions and shop are closed.
- Individual guided tours are not available.
- All group and private tours scheduled to take place before April 2021 have been cancelled. We are not able to accept requests for guided tours taking place before April 2021.
- Public events in the Globe of Science and Innovation have been postponed.

Any changes to these measures will be published on this page.

We thank you for your understanding and look forward to welcoming you back to CERN soon.

The IR teams have developed a series of activities that will complement the on-site offer and enable a broader outreach also to those who are not able to travel to the CERN site.

Virtual talks & visits tailored for VIPs, media, schools and general public



What is a Particle?



We will start with the most difficult question right at the beginning. It is the one question, we scientists here at CERN are most afraid of because it is so difficult to give a correct answer to it. The question is, "What is a particle?" This is really a deep question, because, to be honest, we do not know. So we get into a strong "we do have a good idea about what we mean by these things, something as particles, but what a particle really is, we do not know. If you want to ask different questions, from around the world, they would all give you a definition of what they think a particle is. You would probably have a variety of different models and conceptions of particles. But nobody would be able to tell you what a particle is! Indeed, this is one of the important messages of this chapter: "We do not know what a particle is."



CERN Particle Physics Online Course for High-School Students

Guided tours, visits, teacher and student programmes & public events are currently suspended, exhibitions and the CERN shop are closed, until conditions will allow a resumption.



Enlarging the community of support for CERN

- Engagement continues in support of the future of CERN, based on policy and priorities determined by the Council → **global reach is critical for an ambitious future of the Laboratory.**
- **Estonia** expected to join as Associate Member in the pre-stage to Membership in Q1 of 2021
- **Latvia** on track to become Associate Member during 2021.
- Process for **Brazil** to become Associate Member continues.
- Network of tailored **International Cooperation Agreements** (currently with 50 countries) expanding & deepening.
- Programmes for **capacity-building** & development of talent pipeline in newer members of the community developed.



On-line signature of Agreement for Associate Membership in the pre-stage to Membership with the Prime Minister of Estonia J. Ratas (June 2020)



On-line signature of a collaboration agreement with Brazilian Center for Research in Energy and Materials (CNPEM) (December 2020)



Sparks! Serendipity forum at CERN – 17 & 18 Sept. 2021



- Annual two-day multidisciplinary science innovation forum and public event, to foster a new community and develop a platform to spark innovation in STEM topics → **CERN developed concept to succeed our TEDxCERN series**, successful hybrid launch of first edition on 'Future Intelligence' on 26 November 2020.

□ 2021 schedule:

- Mar – Aug: six Podcasts
- 17 and 18 Sept: Forum at CERN with leading scientists
- 18 Sept: event at HEAD with up to 700 people (COVID permitting...)
- 18 Sept: webcast events around the globe
- Oct – Dec: CERN Yellow paper on the 7 different topics
- Nov: launch of second edition
- Special Road Map edition of the Machine Learning Journal



CERN & Society
Foundation



CERN Alumni Second Collisions – 1-3 Oct. 2021



‘Research Matters: the impact of CERN Alumni on Society’

Goals of the event

- ❑ Strengthen the links between CERN Alumni and the Organization
- ❑ Develop a network of ambassadors in support of the Organization’s mission.
- ❑ Support early career members.
- ❑ Taking place as late in the year as possible to maximise possibility of on-site event of up to 400 Alumni.
- ❑ Working on different formats given the current circumstances → hybrid, with event at CERN & participation of regional groups, or fully online.



Thank you!



