Report on IUPAP Centenary Monica Pepe Altarelli

- So far, twelve people have accepted to participate in the working group (WG16) on the IUPAP Centenary :
 - 1. Kennedy Read, president
 - 2. Michel Spiro, president elect
 - 3. MPA, CERN, Vice-President elected at large with responsibility for the Centenary
 - 4. Beverly Berger, Livermore, AC2 Secretary
 - 5. Igle Gledhill, University of the Witwatersrand, Johannesburg, former chair WG5
 - 6. Pratibha Jolly, Principal at Miranda House, University of Delhi, former C14 chair
 - 7. Robert Kirby Harris, former Secretary-General
 - 8. Alinka Lépine-Szily, University of Sao Paulo, former C12 chair and gender champion
 - 9. Patricia McBride, Fermilab, former C11 chair
 - 10. Mourad Telmini, Faculty of Sciences of Tunis, former C13 member
 - 11. Minh Quang Tran, EPFL, Switzerland, C16 chair
 - 12. Sukekatsu Ushioda, former IUPAP President
- We thought that the preparatory work could be divided in various subgroups, each with a responsible contact. A possible, initial, schematic split could be organised around the following initiatives:
 - 1. The Centennial Symposium
 - Reflect on format, date&venue (2022, Brussels, Paris, CERN...), topics, speakers, people to be invited, associated outreach events (incorporating a Physics Challenge for Students?). Possible themes (linking with International Year of Basic Science for Development (IYBSD 2022)):
 - 1. Physics as a building block of basic sciences
 - 2. Physics for development
 - 3. Education (active learning of physics)
 - Draw lessons from this year's (2018) EPS 50th anniversary celebration
 - How do we attract excellent speakers with little means? Open the event to the public with small registration fees?
 - 2. Communication on the Centenary how do we make the Centenary celebrations (and IUPAP) more visible?
 - Produce logo, leaflets, banners, focus articles, editorials in newsletters and IUPAP web-site, social media, revamp poster...
 - Publicise IUPAP activities preparing dedicated leaflets to be distributed to participants of IUPAP-sponsored conferences – synergy with material being prepared for IYBSD 2022
 - Produce a glossy brochure, reviewing the history of IUPAP and looking forward to its future.
 - A reflection upon IUPAP's future beyond the 100th anniversary is essential regardless of the celebrations: have we accomplished our mission? How should our mission evolve?
 - 3. Anniversary book reviewing the history of IUPAP:
 - It needs a professional historian: there is a contact with Roberto Lalli, specialist of History of Modern Physics and History of International Relations, who did a history of AC2 (General relativity & gravitation), and is interested in doing a scholarly history of IUPAP

- Profit from the occasion to make order in the IUPAP archives and digitize them (R.Lalli has applied for an ERC grant and should have an answer soon).
- Invite stories through a website as done for 2014 IUPAP Int. Conf. on Women in Physics. Intersperse selected personal stories with more serious pieces of history by invited authors
- 4. Other satellite events, i.e. celebrations taking place elsewhere in the world. Use IUPAP conferences as vehicles to celebrate the Centenary and the IYBSD, e.g. having dedicated plenary talks

Other points to be discussed:

- 1. How do we integrate the IUPAP Centenary with the International Year of Basic Science for Development (IYBSD 2022)? → Symposium, shared publicity material
- 2. The 2023 General Assembly, 100 year after the first General Assembly (1923 Paris). Should this be a part of the Centenary and, if yes, how?
- 3. How can the commissions contribute to this effort?

Unfortunately, we do not have many financial resources and most of the communication in the wg will have to take place via e-mail. The budgetary aspect is also an important concern, in particular for the organisation of the Symposium, if we want to organise a high-impact event, and for the the book.

Should we try to find sponsors? This is however a job in itself for which we are lacking the relevant experience.