Minutes: 108th Meeting of the Bureau, 9 April 2022 09.00 EST

Present: 31 Bureau members were present.

Finalisation of agenda

Bureau approved the 108th Agenda

Minutes of 105th, 106th and 107th meeting of the Bureau, in April, September and November 2021

Bureau approved the minutes of the 105th-107th meetings held in April, September and November 2021.

Minutes of the 160th EC meeting

The minutes of the 160th Executive Committee meeting were not available at the time of this meeting. They will be reviewed by the EC once available.

Minutes of the 51st Council Meeting

Bureau approved the draft minutes of the 51st Council meeting.

A main focus of this meeting was reporting, with a few decisions made. The reports are not summarised in these minutes. The following reports were presented:

- The President
- Vice President (critical assessment)
- Secretary General
- Treasurer and Executive Director
 - Financial statements
 - Budget 2022/2023
 - Audit Status
- Divisions
- Committees
 - CHEMRAWN
 - Committee on Chemistry and Industry
 - Committee on Chemistry Education
 - o Committee on Publications and Cheminformatics Data Standards
 - o Interdivisional Committee on Green Chemistry for Sustainable Development
 - o Interdivisional Committee on Terminology, Nomenclature and Symbols
- Bureau Committees
 - Membership Relations Committee
 - IUPAC Committee for ISC
 - o IUPAC Solvay Award Committee
 - o Projects
 - Financial report (1 January 2021 3 March 2022)
 - Project proposals under review
 - Evaluation Committee
- Publications
- Secretariat Status Report

- International Year of Basic Sciences for Sustainable Development
- Global Women's Breakfast (GWB)
- InChl Trust

Items from Meetings of the Division Presidents

This group decided to meet regularly for no more than one hour every 3 months.

Gold Book Projects Review

A Joint Subcommittee on the IUPAC Gold Book (JSIGB) (iupac.org/body/039) has been established and, since September 2021, is focusing on editorial issues, including scope and content updates. Meetings of task group chairs will be held each quarter to ensure that each task group progresses and can use more efficiently the data and tools developed by the technical editor.

51st General Assembly and 48th World Chemistry Congress 2021: feedback

The overall feedback received has been positive. Much content has been generated that can be used again. Input from the Bureau members was solicited on how to best do this, also with the intent of planning for 2023 WCC/GA.

52nd General Assembly and 49th World Chemistry Congress 2023: Looking forward

Floris Rutjes, Frank Sekeris, Nadine Mascini and Marieke Egbertzen-Geersing joined the call to discuss the current status of the 2023 event. They will discuss the current status of the organisation. They have liaised closely with the organising team of 2021 to ensure continuity. The Bureau was asked for input regarding the General Assembly, if in person, hybrid or virtual. The Bureau was asked for their input on the engagement of young observers during the 2023 GA.

World Chemistry Leadership Meeting (WCLM)

After deciding that the WCLM could be held as a stand-alone event that would not compete with other IUPAC initiatives, such as the NAO forum, Bureau was asked to seek volunteers for the leadership of the World Chemistry Leadership Meeting 2023. Volunteers were asked to contact the President with their interest in serving.

IUPAC Organizational Structure Review

The next step in the process will be the Special Council Meeting, convened by the IUPAC President on 1 December 2021. This meeting will be on 4 June 2022.

Centenary Endowment Status

Bureau members were asked to identify and send names of potential board members for the newly established Centenary Endowment Board. Particularly, high net worth, globally recognized and strong fundraising skills are needed.

Applications for National Adhering Organisation Status

No new NAO applications have been received to date. Discussions are in process with Jordan, following their formal removal for non-payment in 2020-2021. A different approach that can ensure payment is being discussed with Royal Scientific Society and the Jordan Chemical Society.

Committee on Ethics, Diversity, Equity and Inclusion (CEDEI)

Bureau approved the request for continued support of the Distinguished Women in Chemistry and Chemical Engineering award. A project proposal will be forthcoming (Mary Garson) for financial support to this activity supporting diversity and inclusion within IUPAC.

Conference Endorsement Programme

Bureau approved the Conference Endorsements as of 9 April 2022. In the past year (April 2021 – April 2022), nine conferences were endorsed and two conferences were granted financial support under the FRC programme.

OPCW Interactions

The Science Advisory Board (SAB) of the OPCW SAB will hold a thematic workshop with IUPAC this year on AI-assisted chemistry, more specifically: the use of AI, computers, and robotics with planning synthesis, molecular discovery, and actual physical synthesis of chemical compounds; the use of AI, computers, and modelling in predicting and determining hazardous properties of chemicals. This workshop will be fully funded by OPCW, it will last for 2 or 3 days and will involve between 20-30 people. The President proposed the following IUPAC volunteers to participate:

- Russell J. Boyd
- Hemda Garelick
- Jeremy Frey
- Jonathan Forman
- Matteo Guidotti

Dates and Location of 109th Bureau Meeting

It was decided that the next Bureau meeting should be in person.

Any Other Business

None.