

Report from the meetings of the International Organization for Crystal Growth governing bodies held during the ICCGE-20 Conference in Napoli, Italy July 30th – August 4th 2023.

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The meeting of governing bodies of the International Organization for Crystal Growth (IOCG): Executive Committee, Council and General Assembly was convened in the following order: Executive Committee – Monday July 31st 2023, Council – Tuesday August 1st 2023, General Assembly – Thursday August 3rd 2023, and Executive Committee – Thursday August 4th 2023. The agenda of the various meetings was different, reflecting the area of activities of the Organization in the past and in the future.

The **IOCG Executive Committee Meeting** was held on Monday July 31st 2023 at 12.45 in Room SG-I-1. In total 14 EC voting members were present and 4 members were absent, therefore the participation quorum was achieved.

After welcoming remarks, the President, Koichi Kakimoto called for a moment of silence to commemorate the life and achievements of the eminent members of the crystal growth community who had passed away: Prof. John N. Sherwood, Prof. Nikolay I. Leonyuk, Prof. Isamu Akasaki, Prof. Leonid N. Rashkovich, Prof. Kenneth A. Jackson and Prof. Jean-Jacques Favier.

The report of the General Assembly Meeting in 2019 in Keystone [published in the Journal of Crystal Growth, 512 (2020) 125367] was approved.

The report about the IOCG quadrennial (2019-2023) activities was presented by Koichi Kakimoto. Among the most important initiatives are:

- i) Promotion/endorsement of ten meetings related to crystal growth (see http://iocg.org/events/past_events), the activities were held despite COVID-19 problems;
- ii) Support to organization of ICCGE-20 and ISSCG-18, including IOCG financial support to the School;
- iii) Application of Belgium and Mexico NO's to join IOCG;
- iv) Update of IOCG Council representation;
- v) Election of new EC Officers and Members;
- vi) Election of Frank, Laudise and Schieber Prize laureates.

The President report was approved unanimously.

IOCG Secretary Stanislaw Krukowski announced the election results for IOCG Officers and Executive Committee Members. In the process IOCG president collected the votes because IOCG Secretary was among the candidates. 42 Council members cast their voices to elect the following Officers and Members:

Officers:

- President: Elias Vlieg (The Netherlands)
- Co-Vice Presidents: Joan Redwing (USA), Gen Sasaki (Japan)

- Secretary: Stanislaw Krukowski (Poland)
- Treasurer: Jeff Derby (USA)
- Immediate-past president: Koichi Kakimoto (Japan)

Members

- Christiane Frank-Rotsch (Germany)
- Hiroshi Fujioka (Japan)
- Dominique Maes (Belgium)
- Igor M. Pritula (Ukraine)
- Elisabeth Suja (India)
- Matias Velazquez (France)
- Daniel Vizman (Romania)
- Mariya Zhuravleva (USA)

Ex-officio members of the Executive Committee for the term 2023-2025 are:

Chairpersons of ICCGE-20 Conference	A. Zappettini, A Vecchione (Italy)
Chairpersons of ICCGE-21 Conference	Wanqi Jie, Zhanggui Hu (China)
Representing International Union of Crystallography:	Geetha Balakrishnan (United Kingdom)

IOCG Treasurer Jeffrey Derby, presented the financial report. The account balance on July 15, 2019 was 38,506.15 USD. Expenditures over the last reporting period included tax payments for three years, and fees and costs associated with the IOCG (www.iocg.org) website registration and maintenance. Additionally, IOCG supported ISSCG-18 by 3000 USD. The closing account balance on July 15, 2023 was 40,715.16 USD. This includes the generous contribution of 3042.00 USD by AACG from ICCGE-19 in Keystone. The report was approved.

The updating and revision of the “Chart of National Members” and, consequently, the amendment of the Article VII Section 1 of the IOCG Constitution was presented. Article VII Section 1 of the IOCG Constitution becomes:

“The Charter National/Regional Organizations of IOCG are listed in the Chart of National/Regional Organizations, which is maintained by the Secretary. This Chart begins with the 1971 founding members: Groupe Français de Croissance Cristalline, American Association for Crystal Growth, Japanese Association for Crystal Growth, British Association for Crystal Growth, Crystal Growth Section of the Swiss Society for Crystallography, Israeli Organization for Growth of Crystals and Thin Films, the Italian Association for Crystal Growth, the Dutch Association for Crystal Growth, the Spanish Association for Crystal Growth and the Deutsche Gesellschaft für Kristallwachstum und Kristallzüchtung. Members who were admitted at a later date are included along with the admission date. The chart also reports the changes of name and/or status of Members and will be updated at least every three years.”

IOCG Frank and Laudise and Schieber Prizes.

Thierry Duffar and Jeff Derby announced the recipients of the IOCG Frank, Laudise and Schieber Prizes. Frank Prize: Prof. Juan Manuel Garcia-Ruiz and Prof. Peter G. Vekilov jointly. Laudise Prize: Prof. Peter Rudolph.

Schieber Prize: Prof. Bharat Jalan.

Since Prof. Jalan is presently employed by University of Minnesota, and Prof. Derby is also employed the same University, Prof. Derby recused himself from the selection process and was

replaced by Prof. Roberto Fornari (Italy).

Two proposals to host ICCGE-22 and ISSCG-20 in 2028 were presented: The French delegation (Matias Velazquez) presented a bid to host ICCGE-22 and ISSCG-20 in 2028 in Grenoble and Marseille, France. The Indian delegation (Manickam Srinivasan) presented a bid to host ICCGE-22 and ISSCG-20 in 2028 Chennai and Bangalore, India.

The preparation in the organization of ICCGE-21 and ISSCG-19 in 2025 were presented: the Chinese Delegation (Ji Yang Wang and Wanqi Jie) presented information on the organization for the Conference, the Program and the Selection of Session chairs.

The **IOCG Council Meeting** was held on Tuesday August 1st 2023 at 12.45. Present were 40 Council members, 24 members were absent. The Agenda largely followed the EC Meeting. Actions were taken to discuss and approve formally the following items:

- i/ the report of the General Assembly Meeting in 2019 in Keystone – approved,
- ii/ the report about the IOCG quadrennial (2019-2023) activities – approved,
- iii/ the Treasurer’s report – approved,
- iv/ the election results for IOCG Officers and Executive Committee Members – approved,
- v/ the updating and revision of the “Chart of National Members” and, consequently, the amendment of the Article VII Section 1 of the IOCG Constitution – approved,
- vi/ the reports of the election of the recipients of Frank, Laudise and Shieber Prizes – approved,
- vii/ the application of the Belgium National Organization – approved,
- viii/ the application of the Mexican National Organization (Mexican Crystallographic Society SMCr, acronym for Sociedad Mexicana Cristalografia)– approved,
- ix/ of the organization of ICCGE-21 and ISSCG-19 in 2025 to be held in Xi’an China – approved.

In addition the two proposals to host ICCGE-22 and ISSCG-20 in 2028 were presented: a French Delegation (represented by Matias Velazquez) presented a bid to host ICCGE-22 and ISSCG-20 in 2028 in Grenoble and Marseille, respectively, France. An Indian Delegation (represented by Manickam Srinivasan) presented a bid to host ICCGE-22 and ISSCG-20 in 2028 Chennai and Bangalore, India. In a secret vote the Council chose France as the location of the future ICCGE-22 and ISSCG-20 in 2028.

The nomination of the National Organization to the Council were presented:

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| • Australia | Peter Spackman |
| • Brasil | Ana de Spirito Santo |
| • China | <u>Zhanggui Hu</u> , Jie Wanqi,, Haohai Yu, |
| • Czechy | Robert Kral, |
| • France | Monika Budayova-Spano, <u>Matias Velazquez</u> , |
| • Germany | Andreas Erb, Wolfram Miller, Jochen Friedrich, |
| • Hungary | Laszlo Granasy, |
| • India | Perumal Ramasamy, Mutu Senthil Pandian, Binay Kumar, |
| • Ireland | Damien Thompson, |
| • Israel | Gilad Orr, |
| • Italy | Linda Pastero, |
| • Japan | Gen Sazaki, Yoshihiro Kangawa, Kozo Fujiwara, |
| • Korea | Seung Min Kang, |
| • The Netherlands | Carmen Guguta, |
| • Poland | Michał Leszczynski, Dorota Anna Pawlak, |

- **Romania** Daniel Vizman ,
- **Russia** Pavel Fedorov , Evgeny Zharikov, Alexey Voloshin,
- **Spain** Jose Luis Plaza, Jose Antonio Gavira,
- **Switzerland** Enrico Giannini,
- **Ukraine** Borys V. Grynov, Volodymyr Semynozhenko, Igor M. Pritula,
- **UK** Sally Price, Linda Seton, Ghazala Sadiq ,
- **USA** Mariya Zhuravleva, Joan M. Redwing, Peter G. Vekilov.

In addition

- **IUCr representative to IOCG** Geetha Balarkrishnan.

These nominations were approved.

IOCG Council proposed the following nominations to the Council, representing General Assembly:

- Yanting Sun (**Sweden**)
- Vesselin Tonchev (**Bulgaria**)
- Laura Fornaro (**Uruguay**)
- Antoni Dabkowski (**Canada**)
- Lynda Amirouche (**Algeria**)
- Chung-wen Lan (**Taiwan**)

The **General Assembly** was held on Thursday August 3rd 2023 at 14.45. Present were participants of ICCGE-20 Conference in Naples. The agenda included the following items which were discussed and finally approved by the General Assembly:

- i/ the report of the General Assembly Meeting in 2019 in Keystone –approved,
- ii/ the report about the IOCG quadrennial (2019-2023) activities –approved,
- iii/ the Treasurer’s report – approved,
- iv/ the election results for IOCG Officers and Executive Committee Members – approved,
- v/ the nominations to Council – approved,
- vi/ the updating and revision of the “Chart of National Members” and, consequently, the amendment of the Article VII Section 1 of the IOCG Constitution – approved,
- vii/ the reports of the election of the recipients of Frank, Laudise and Schieber Prizes – approved,
- viii/ the selection of the future sites of ICCGE-22 and ISSCG-20 in 2028 in France – approved,
- ix/ of the organization of ICCGE-21 and ISSCG-19 in 2025 that will be held in Xi’an China – approved
- x/ the application of the Belgium National Organization (National Committee for Crystallography) – approved,
- x/ the application of the Mexical National Organization (Mexican Crystallographic Society SMCr, acronym for Sociedad Mexicana Cristalografia)– approved,

Reports of the organization of ICCGE-20 and ISSCG-18 were presented. The report on 18th International Summer School on Crystal Growth (ISSCG-18) was presented by Edmondo Gillioli. The school was organized in Parma Italy on July 23rd – 28th 2023. It total 15 Lectures were given. The number of participating students were (147). The report 20th International Conference on Crystal Growth and Epitaxy (ICCGE02) was presented by Andrea Zappettini and Antonio Vecchione. ICCGE-20 was held on July 30th 2023 – August 4th 2023 in Naples, Italy. The number of participants were (567). from (37) countries. During the conference (8) plenary , (80) invited lectures were presented. In addition (240) oral and (212) posters presentations were given. During Conference (80) Session were held.