The IUPHAR Statutes stipulate that at least half of the 162 possible voting delegates must be present at the General Assembly for a quorum. There were 143 registered voting delegates in attendance at the Assembly held in Kyoto on 04 July 2018. The following member societies were not represented by delegates at this General Assembly: American Society for Clinical Pharmacology & Therapeutics, Armenian Pharmacologist Scientific Public Organization, International Society for Serotonin Research, Iranian Society of Physiology and Pharmacology, Irish Association of Pharmacologists, Norwegian Society of Pharmacology & Toxicology, Serbian Medical Society Section of Clinical Pharmacology, Serbian Pharmacology Society, Slovak Pharmacological Society, Slovenian Pharmacology Society, and Uganda Pharmacological Society.

Minutes

The meeting was called to order at 18:28.

1. Opening Statements
President S.J. Enna (USA) welcomed those attending the meeting. He acknowledged the efforts of the organizers and support from sponsors of the World Congress of Basic and Clinical Pharmacology 2018 and asked for a round of applause on their behalf. Dr. Enna introduced and thanked the staff, and the student volunteers for their assistance during the General Assembly. He informed the voting delegates of the move to the management firm of Parthenon Management Group (PMG). He informed the audience that the session was being recorded.

2. Minutes of the 2014 General Assembly minutes
The delegates unanimously approved the minutes of the 2014 Cape Town General Assembly meeting.

3. Tellers
Secretary-General Michael Spedding (France) announced the lead teller for the General Assembly was Dr. Adam Pawson (United Kingdom), who was assisted by Drs. Martin Michel (Germany), Hiroshi Tsuneki (Japan), and Robyn van Zyl (South Africa).

4. Bids for 2026 Congress
Dr. Spedding reviewed the rules for the 2022 Congress bid presentations. Presentations were made by the following societies offering to serve as hosts for the 2022 meeting:
- Hungarian Society for Experimental & Clinical Pharmacology (Budapest)
- Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists (Melbourne)
- Canadian Society of Pharmacology and Therapeutics (Montreal)
- Czech Society for Experimental & Clinical Pharmacology (Prague)

5. Secretary General’s Report
Dr. Spedding provided a brief overview of the progress of IUPHAR during the last four years, based on the detailed secretary general report published in the June issue of Pharmacology International. Dr. Spedding highlighted some IUPHAR initiatives among the Committees, Division and Sections. Examples included the GuideToPharmacology.org, and the Concise Guide to Pharmacology which are supported by NC-IUPHAR (55 publications, chair Dr. Steve Alexander) and the British Pharmacological Society (BPS) - he thanked the BPS for continual
support, the American Society for Pharmacology and Experimental Therapeutics (ASPET) for publications in *Pharmacological Reviews,* and the Japanese Pharmaceutical Society (JPS) for travel support of Japanese scientists. A new GuideToImmunopharmacology.org has been produced under an alliance with the International Union of Immunological Societies in conjunction with the IUPHAR immunological section, ImmuPhar, which is led by Dr. Francesca Levi-Schaffer. There has been much progress with natural products research, a chief issue in modern pharmacology (12 meetings). The Pharmacology Education Project is a major web-based initiative, supported by ASPET, the Chinese Pharmacological Society, JPS, and the Hungarian Society for Experimental & Clinical Pharmacology. In closing, he thanked Dr. Enna, the staff, and the 2014-2018 Executive Committee.

6. Treasurer’s Report
Treasurer Petra Thuermann (Germany) reviewed the IUPHAR Fiscal Summary shown below. She reviewed the organization’s expenses and income over the last four years. She also stated that by statute, IUPHAR is required to have both internal and external auditors review the finances.

**IUPHAR Fiscal Summary**
(Amounts in USD Thousands)

<table>
<thead>
<tr>
<th>Category</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash Balance January 1</td>
<td>720.0</td>
<td>828.9</td>
<td>609.0</td>
<td>602.3</td>
<td>603.1</td>
</tr>
<tr>
<td>Total Income</td>
<td>194.2</td>
<td>164.0</td>
<td>198.1</td>
<td>133.9</td>
<td>102.9</td>
</tr>
<tr>
<td>Total Expenses</td>
<td>233.8</td>
<td>219.4</td>
<td>164.2</td>
<td>166.7</td>
<td>50.8</td>
</tr>
<tr>
<td>Unrealized investment gain/loss</td>
<td>-59.5</td>
<td>-22.5</td>
<td>-10.6</td>
<td>33.6</td>
<td>-0.6</td>
</tr>
<tr>
<td>IUPHAR Net</td>
<td>-99.1</td>
<td>-57.9</td>
<td>23.3</td>
<td>0.8</td>
<td>51.7</td>
</tr>
<tr>
<td>Cash Balance December 31</td>
<td>626.9</td>
<td>569.0</td>
<td>602.3</td>
<td>603.1</td>
<td>664.8</td>
</tr>
</tbody>
</table>

(Amounts are rounded to the nearest hundred.)

She described the process of the external audit and the fact, that the previous auditor Mr. Yvan Zweifel, Switzerland, performed the external audit for 2014 and from 2015 on external audits were done by Dufour Treuhand AG, Switzerland. Dufour Treuhand AG as external auditors had been approved by the executive committee.

The delegates unanimously approved the finances for 2014-2018.

7. Appointment of Internal and External Auditors
The delegates unanimously approved the appointment of Drs. Sergio Bruni (Argentina) and Johannes Knollmeyer (Germany) as the internal auditors for the financial records of 2018-2021. The delegates unanimously approved the appointment of Dufour Treuhand AG, Basel, Switzerland as the external auditor for the financial records of 2018-2021.

8. Proposed Changes in Statutes
Dr. Thuermann went over the proposed changes in the Statutes, which were necessary to comply with Swiss law. The changes were unanimously approved by the voting delegates (see appendix).
General Assembly of the Council of the
International Union of Basic and Clinical Pharmacology (IUPHAR)

9. Approval of Annual Dues & Currency
Dr. Spedding proposed that the primary currency of IUPHAR would remain USD and that there be a possibility that membership dues increase no more than 3% a year over the next four years. These changes were unanimously approved.

10. Election of Nominating Committee
The voting delegates unanimously approved the appointment of Drs. Graeme Henderson (United Kingdom), Petra Thuermann (Germany), Christina Avellar (Brazil), Christiaan Brink (South Africa) and Bernad Cheung (Hong Kong) as the 2018-2022 Nominating Committee.

11. Election of Executive Committee
After Dr. Kim Bransen thanked the members of the 2014-2018 Nominating Committee for their advice and efforts, he presented the slate of candidates for the 2018-2022 Executive Committee. There were no nominations from the floor. As all delegates approved election by acclamation, the following individuals were approved:

- President: Dr. Ingolf Cascorbi; University of Kiel, Germany
- First Vice President: Dr. Francesca Levi-Schaffer; The Hebrew University of Jerusalem, Israel
- Second Vice President: Dr. Yoshikatsu Kanai; Osaka University, Japan
- Secretary-General: Dr. Michael Spedding; Spedding Research Institute, France
- Treasurer: Dr. James Barrett; Drexel University, USA
- Councilor: Dr. Arthur Christopoulos; Monash University, Australia
- Councilor: Dr. Guang Hua Du; Chinese Academy of Medical Sciences, China
- Councilor: Dr. Helen Ochuko Kwanashie; Ahmadu Bello University, Nigeria
- Councilor: Dr. Guilherme Suarez-Kurtz; Brazilian National Cancer Institute, Brazil
- Councilor: Dr. David Webb; The University of Edinburgh, United Kingdom

The people listed above accepted their election.

Sincere thanks were given to the members of the previous executive committee, which were recalled:

- President: Dr. S. J. Enna; Kansas University, USA
- First Vice President: Dr. Graeme Henderson; University of Bristol, United Kingdom
- Second Vice President: Dr. Masamitsu Iino; The University of Tokyo, Japan
- Secretary-General: Dr. Michael Spedding; Spedding Research Institute, France
- Treasurer: Dr. Petra Thürmann; HELIOS Hospital Wuppertal, Germany
- Councilor: Dr. James Barrett; Drexel University, USA
- Councilor: Dr. Francesca Levi-Schaffer; The Hebrew University Jerusalem, Israel
- Councilor: Dr. Eeva Moilanen; University of Tampere, Finland
- Councilor: Dr. Bhagirath Patel; Satyavai College of Pharmacology, India
- Councilor: Dr. Yongxiang Zhang; Beijing Institute of Microbiology and Epidemiology, China
12. Presentation on 19th World Congress of Basic and Clinical Pharmacology, 1-5 July 2018 in Glasgow, Scotland
The President of the 19th World Congress Organizing Committee, Dr. David Webb, described the venue and program plans for this meeting as well as the attractions of the surrounding area. He closed by inviting everyone to make plans to attend this congress.

13. Voting Results
Dr. Spedding announced the Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists was awarded the bid to host the 2026 Congress in Melbourne.

14. Overview of Reports from the Division and Sections
Dr. Spedding noted that Division and Section activity reports were provided in June 2018 for the delegates’ review. He asked if there were any comments or questions about these reports. As there were none, the reports were considered accepted in their present form.

15. Other Business / Closing Remarks
Dr. Cascorbi observed that Dr. Enna was completing twelve years of service as IUPHAR President and Secretary General. In closing, Dr. Cascorbi thanked the voting delegates for electing him and also thanked Dr. Spedding for his continued contribution to IUPHAR.

As no other business was offered by the delegates, he thanked the participants and closed the meeting at 19:53 Japanese Standard Time.

Approved by: S.J. Enna, IUPHAR Immediate Past President

Approved by: Michael Spedding, IUPHAR Secretary General