

International Medical Physics Symposium

AAPM INTERNATIONAL OUTREACH PROGRAMS COLLABORATION WITH IOMP

Raymond Wu, PhD
Chairman,
IOMP Professional Relations Committee

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AAPM INTERNATIONAL PROGRAMS

Raymond Wu, PhD
Chairman,
AAPM International Affairs
Committee

Yakov Pipman, PhD
Chairman,
AAPM International Educational
Activities Committee

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INTERNATIONAL AFFAIRS COMMITTEE

TO ADVISE THE AAPM BOARD THROUGH THE ADMINISTRATIVE COUNCIL ON MATTERS RELATED TO ACTIVITIES OF AN INTERNATIONAL NATURE CONDUCTED EITHER BY INDIVIDUALS OR COMMITTEES ON BEHALF OF THE ASSOCIATION

INTERNATIONAL EDUCATIONAL ACTIVITIES COMMITTEE

- TO COORDINATE, PLAN, DEVELOP, AND DIRECT, AS APPROPRIATE, ALL INTERNATIONAL CONFERENCES AND EDUCATIONAL PROGRAMS INCLUDING ISEP
- EDUCATIONAL LIAISONS TO INTERNATIONAL ORGANIZATIONS SUCH AS IAEA , WHO, PAHO, EFOMP, ETC SHALL REPORT TO IEAC

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AAPM International Affairs Committee

Five Regional Subcommittees of IAC

- African Affairs
- Asian Oceanic Affairs
- European Affairs
- Middle East Affairs
- Latin American Affairs

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AAPM International Affairs Committee

Four Subcommittees of IAC for Programs

- Partner-in-Physics Program
- International Library Program
- Equipment Donation Program
- Exchange Scientist Program

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AAPM International Programs

- DCEA
- International Affiliate
- Partner in Physics (PIP)
- International Scientific Exchange Courses
- International Library
- eMedical Physics
- Equipment Donation
- Registration Fee Waiver
- Exchange Scientist
- Donations made at dues paying time

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Developing Country Educational Associate (DCEA)

- Only applicants residing in developing countries are eligible
- No membership dues
- No qualification requirements
- Access to the web-based AAPM Virtual Library
- Access to the AAPM Summer School Proceedings
- Established since 2006
- Current number of DCEAs about 580

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AAPM Developing Countries List

- ♦ Countries not on list anymore - Qatar, Kuwait, Brunei, Cyprus, Slovenia, Bahrain, Bahamas, Malta, Oman, Taiwan, Czech Republic
- ♦ 144 out of 183 countries in the world are on the list and eligible

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Partner-in-Physics (PIP)

- Only applicants residing in developing countries are eligible
- No membership dues
- Qualification requirements similar to Full Member - but may or may not require two letters of reference
- Benefits same as Full Member – but no voting rights and not eligible to serve as officers
- Current number of PIPs about 120

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Corresponding Member

- Meets all requirements of a Full Member
- Has advanced degree in Physics
- Can get two letters of reference
- Does not reside in United States

International Affiliate

- Does not have advanced degree in Physics
- Or cannot get two letters of reference
- Resides in a Developing Country

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International Affiliate - IA

- Almost the same benefits as Full Member
- No voting power
- Not eligible to serve as officers
- Dues same as Corresponding Member
- Unless approved as PIP

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PIP Approval Process

- 43 applied to be PIP last 12 months
- PIPSC decides who will be PIP's
- 90% are approved as PIP last 12 month
- Only applicants residing in developing countries are eligible for PIP

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JOINT PROGRAMS WITH IOMP

- International Scientific Exchange Program
- International Library Program
- Equipment Donation Program

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ISEP — International Scientific Exchange Program

- First one in Pakistan - 1992
- One or two ISEP courses every year
- Recent host countries -
Poland, Iran, Turkey, Morocco, Russia, Egypt, Brazil, Romania, Thailand, Bangladesh, Saudi Arabia, UAE, China, Philippines, Cameroon, India, Argentina, Bahrain, Algeria, Czech Republic, Malaysia, Jordan, Greece
- Host countries for 2012 courses –
Argentina Oct 24-27, Turkey Nov 13-18

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ILP — International Library Program

- First one in China - 1987
- Current number of libraries – 75
- Number of countries served – 43
- Recent distributions in e format
- Recent new Libraries –
Hefei, China; Kyiv, Ukraine; Pakistan; Costa Rica; and Iraq

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ILP – International Library Program

- EMITEL Medical Physics Encyclopedia
- IOMP Medical Physics Series published by Taylor & Francis / CRC – free books presented to IOMP per contractual agreement

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EDP – Equipment Donation Program

- Most recent donation – QA equipment including KV meters, electrometers and ion chambers donated by Dr. Virgil Yoder
- **Shipped to** Instituto Mexicano del Seguro Social – Public Health System, Hospital de Especialidades No 71, Torreon, Coahuila, Mexico

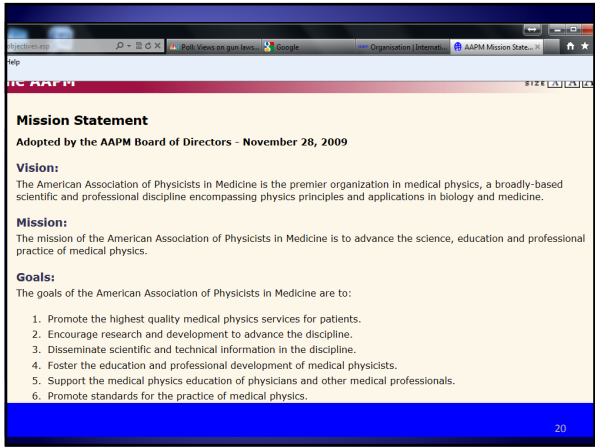
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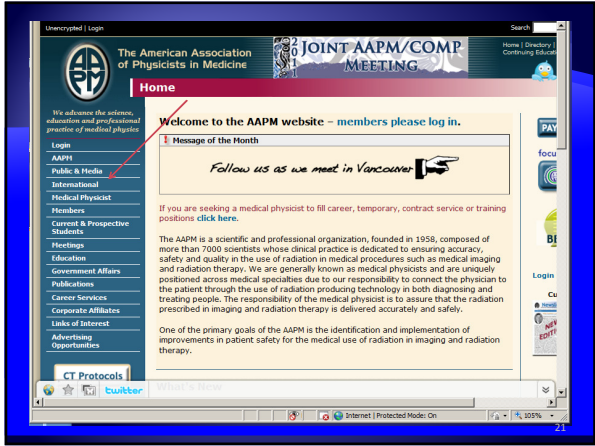
JOINT PROGRAMS WITH IOMP – TO BE EXPLORED

- Exchange Scientist Program
- Open Access Journals
- Medical Physics Certification
- ...

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Summary

- There is only one world
- We all have the same mission
- Joint programs will continue to grow
- New joint programs should be explored

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International Medical Physics Symposium

THANK YOU

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