Web Use in International Medical Physics Community

Eugene Lief, Ph.D.

AAPM International Affairs Committee

Multiplicity of International Collaboration Organizations

- Many International Organizations:
 - IOMP, IAEA, WHO, EFOMP, ALFIM,
- Many Domestic Organizations:
 - -AAPM, ASTRO, ACR,...
- •Few dozen sister societies in other countries
- •10 International Organizations * 10 Domestic Societies = 100 links
- There is a need in systematic approach

Growing Globalization of Medical Physics

- Increased migration of population
- Common job market
- Licensing and reciprocity
- Globalization of competition for job openings
- Significant experience in methods and regulations

International Information

- Educational Courses
- National and International Conferences
- Graduate programs and residencies of medical physics
- CAMPEP approval of international programs
- Job openings overseas
- Part-time job for vacation time

International Information Subcommittee of AAPM IAC

- Significant expansion of IAC webpage
- Systematic layout of International Collaboration Organizations
- Maintaining Clarity of AAPM International Relations
- Ongoing Effort hence Subcommittee vs.
 Task Group or Workgroup

Methods of Web Development

- Links to:
 - international organizations
 - sister societies
 - licensing requirement sites
 - government regulations
- Posting documents of interest:
 - conference materials
 - test forms

Financing of the Project

- Use of AAPM website and servers
- In future: placing vendor advertisements
- Subscriptions? Not likely
- Not big expenses

Stages of Implementation

- Creation of a dedicated subcommittee
- Collection of relevant information
- Systematic placement
- Maintaining the website ongoing task requiring the subcommittee rather than the task group

Request for Help and Collaboration

- Please send your suggestions to Eugene Lief at <u>eugenelief@hotmail.com</u> or Fang-Fang Yin, the Chairman of IIS (AAPM International Information Subcommittee)
- We need:
 - Suggestions
 - Links to relevant information
 - Documents to be posted

Ways to Promote Collaboration

- Article in AAPM Newsletter
- Mass mailing: mailing lists
- Article in International Newsletters
- Creating "Craig's List of Medical Physics"

Timeframe of the Development

- IIS was just formed in August 2013.
- Basic information by the next AAPM meeting in 2014
- Significant expansion by 2015 meeting
- It is collaborative effort, and its success largely depends on extent of international collaboration

Summary

- Medical Physics becomes more global
- There is increasing need in international information
- There are numerous organizations on international collaboration that sometimes duplicate each other
- Internet can help to increase information workflow and systematically display info
- Newly created international information subcommittee will address these tasks