

AAPM Role in Medical Physics Globalization

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Medical Physics Globalization

- Why?
 - Same technology
 - Same methodology
 - Manpower migration
 - Joint conferences and schools
 - Use each other's experience

Medical Physics Globalization

- What shall we do?
 - Not fight it but promote it
 - Remove the barriers for information exchange
 - Establish mechanism for workforce migration
 - Recertification of migrating workforce

Medical Physics Globalization

- Who benefits from it?
 - Everybody
 - No duplication of efforts – joint workgroups
 - Teaching new technology to developing countries
 - Bigger market for new technology

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Practical Steps

- Collaboration with other national and international organizations:
 - IOMP
 - IAEA
 - EFOMP
 - ALFIM
 - Other

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Practical Steps

- Memorandum of Understanding with other organizations
- Free information flow
- Joint workgroups
- Joint sessions (like this one)
- Student and resident exchange

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What does AAPM do?

- Established relations with major international organizations
- Signs MoU
- Arranges equipment donation
- Conducts educational courses
- Provides literature assistance

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What has to be done?

- Free information flow – IIS
- Student and resident exchange
- Joint workgroups
- Coordinated regulations

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Conclusions

- Globalization is the trend for future
- Medical Physicists all over the world should promote, not hold, the globalization
- US with the highest number of Medical Physicists should play a leading role in the Globalization

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