

**IHE-RO Technical Committee
Face-to-Face
May 4-6, 2021 9:00-13:00 EST**

**Technical Committee Chairs:
Scott Hadley, PhD
John Treffert**

**IHERO Working Group Co-Chairs
Bruce Curran, MS, ME, FAAPM, FACMP, FACR, AAPM / VCU Health
Bridget Koontz, MD, Medical Director, RO Services, Duke Regional**

Mission Statement: *The American Association of Physicists in Medicine (AAPM) sponsors a multi-society Task Force to undertake an initiative to promote the Integration of the Healthcare Enterprise (IHE) – Radiation Oncology (RO). Originally formed by the American Society for Radiation Oncology (ASTRO), it fosters seamless connectivity and integration of radiotherapy equipment and the patient health information systems. The Technical Committee of IHE-RO will undertake use cases defined by members from ASTRO, RSNA, American Association of Physicists in Medicine (AAPM), the American College of Radiology (ACR) and the Medical Imaging and Technology Alliance (MITA). In addition, members of the International community have also been invited to participate in IHE-RO. The IHE-RO Task Force, in close collaboration with radiotherapy product manufacturers, will develop appropriate integration profiles for radiation therapy and setup a demonstration of seamless communication among the full array of radiotherapy products.*

Agenda:

- Tuesday May 4:
 - 9:00 Call to Order
 - 9:00-9:30 Meeting Scope
 - Review Agenda
 - Minutes from Last Meeting
 - 9:30-10:00
 - Topic 2: CP 2006
 - 10:00-11:00
 - Topic 1: Level Set
 - Updates on IHE RO Committees
 - ASTRO & AAPM Presentations
 - DICOM WG 7 Update
 - Connectathon Testing & Results, VPN agreement update
 - 11:00-11:15
 - Topic 4: Future Meetings
 - AAPM Summer Meeting will be virtual
 - September Face to face or still remote?
 - 11:15-11:30
 - Topic 6: Test Tools
 - 11:30-13:00
 - Topic 8: TPPC-Brachy
 - 13:00 Adjourn
- Wednesday May 5:
 - 9:00-10:00

- Topic 3: TDW II – address question from Connectathon. Supplement a new version and move to final text.
- 10:00-11:00
 - Topic 7: XRTS
- 11:00-12:00
 - Topic 5: DDRO
- 12:00-13:00
 - Topic 12: New Profile, Patient surfaces in DICOM
- Thursday May 6:
 - 9:00-10:30
 - Topic 3 continued: TDW II
 - Topic 13: TDOR
 - 10:30-11:30
 - Topic 10: ROTH
 - 11:30-13:00
 - Topic 9: TPPC-Ion
 - Topic 14: Dose
 - Unscheduled
 - Topic 6: Test Tools
 - Topic 11: TDIC