VIA EMAIL

May 3, 2022

International Organization of Medical Physics (IOMP)
Fairmount House
230 Tadcaster Road
YORK
TO24 IES
UK

Dear IOMP Council:

On behalf of the Canadian Organization of Medical Physics (COMP) Board of Directors and membership, I am pleased to provide the following updates regarding our activities and initiatives:

1. **Strategic Plan**: COMP launched an ambitious strategic plan in 2020 with aims to support its members, and broader medical physics community in 5 key results areas:
   - Advocacy and representation
   - Networking and member engagement
   - Knowledge acquisition and dissemination
   - Strategic partnerships
   - Governance and administration

   Despite the COVID-19 pandemic impacting health system resources and volunteer capacity, COMP has been able to make significant progress against the objectives set forth in the plan, and the Board is excited to share its achievements with members at the Annual General Meeting in June. Included among the significant achievements is the release of a new algorithm to estimate medical physics staffing levels for radiation oncology (JACMP, Vol 22, Issue 8: Malkoske et al.). The Board will undertake a new strategic priority setting process in the fall.

2. **Annual Scientific Meeting**: COMP will be holding its first in person Annual Scientific Meeting since 2019 on June 22-25, 2022 in Quebec City, Quebec. Themed Science: Unplugged, the meeting will provide opportunity for COMP members, the medical physics community and other professionals to disconnect and discuss technical advances in the profession. Particular focus will be given
to adaptive planning with a keynote talk given by Dr. Geoffrey Hugo from Washington University in the USA.

COMP has been fortunate to partner with the International Conference on 3D and Advanced Dosimetry (IC3Ddose). Their conference is being held immediately prior to the COMP ASM and joint sessions have been planned in an effort to extend the learning and engagement opportunities of registered delegates.

3. **Technical Quality Control (TQC) Guidelines:** In 2020 and 2021 COMP published two additional TQC Guidelines on the topics of PET-CT and MRI. The full suite of 16 guidelines continues to be utilized by radiation treatment programs across the country and has seen significant uptake by national programs around the globe. COMP is working with guideline authors to publish the newest guidelines in JACMP in an effort to further support international uptake and utilization.

4. **Winter School:** COMP hosted its 13th annual Winter School virtually from February 1 – 3, 2022. Career Development – The Science, The Strategies, The Practice provided opportunity for attendees to understand their core values and their impact on career trajectories as well as gain important tools and skills to support career advancement and self-development. A keynote lecture provided by Dr. Maja Djikic, Director of the Self-Development Laboratory at the Rotman School of Management, University of Toronto, helped drive personal reflection and learning. The addition of a workbook was seen as a valuable way to support continuous learning among participants, beyond the conclusion of the school. A call for proposals is currently open for Winter School 2023 and is expected to be equally well received by COMP members and colleagues alike.

5. **Imaging Lecture Series:** In September 2021 COMP launched a 6-part lecture series designed to present fundamentals in the different modalities together with lessons on cutting edge research and new imaging technologies and was facilitated by Dr. Peter Watson from McGill University in Montreal. The sessions have been attended by a diverse representation of imaging-focused physicists from different career stages from across Canada. The inclusion of continuing education credit for participants reflected the academic nature of the series.

6. **International Activity:** Much of the international medical physics activity of COMP members occurs through the independent organization, Medical Physics for World Benefit (MPWB - [https://mpwb.org/](https://mpwb.org/)). MPWB is North American based, was formed in 2015 and has charitable status in both the United States and Canada. The MPWB Board has representation from members of COMP and AAPM. MPWB will be holding a meeting at the COMP ASM. Information on MPWB activities can be found at: [https://mpwb.org/News](https://mpwb.org/News)