INTRODUCTION

Dear readers,

We are pleased to present Part 1 of 2 of the Proceedings of the Second International Conference on Radiocarbon in the Environment (RE-II). The conference was held July 3–7, 2017, in the Great Forest Park in Debrecen, Hungary. The Debrecen conference followed the initial conference (RE-I) held in Belfast in 2014. We feel RE-II was a very successful follow-up to the Belfast meeting. We hosted about 120 participants, 55 oral presentations, and 60 poster presentations. The success of the first two conferences has shown that Radiocarbon in the Environment is now well established as an important international meeting on radiocarbon and its uses in environmental studies.

The radiocarbon field of research is very broad and it was our goal to continue the original idea of the Belfast meeting, which was to bring together those using radiocarbon to investigate our present-day and past environments. We were grateful for fruitful discussions and informative presentations by colleagues from around the world. We heard from an international group of researchers regarding interactions affecting the natural levels of radiocarbon, bomb and enriched radiocarbon, in addition to stable isotopes. These studies have applications to ecological and environmental investigations, from atmospheric and oceanographic studies to carbon dynamics in freshwater and terrestrial soils. As we had hoped, RE-II proved to be an excellent forum to introduce new studies and data while developing and strengthening connections among researchers.

We are grateful for the opportunity to meet with a diverse, international group of researchers in Debrecen. We would especially like to thank the invited speakers, who provided thoughtful and informative overviews of various topics of interest to all participants. We would also like to thank our sponsors and others who helped to promote the meeting, without whose support this conference would have been much more difficult. Finally, we would like to thank the many participants for joining us in beautiful Debrecen to share their research and ideas! We hope everyone enjoyed the relaxed environment of Debrecen and took home many good memories of their time there. We hope to see everyone again in 2020 at RE-III in Gliwice, Poland, hosted by Silesian University of Technology, Gliwice Absolute Dating Methods Centre (GADAM).

On behalf of the Organizing Committee,

Dr. Mihály Molnár
Conference chair

Prof. A.J. Timothy Jull
Conference co-chair

Katalin Hubay
Conference secretary

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CONFERENCE PHOTOS



RE-II Conference Chairs Mihály Molnár and Tim Jull with Conference Secretary Katalin Hubay.



Night view from the conference gala dinner.

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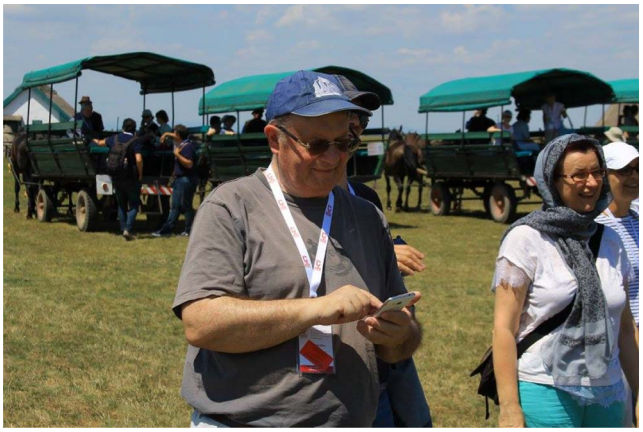


Conference Chair Mihály Molnár opens the conference dinner. Behind him is the Debrecen Dixieland Jazz Band.



Conference gala dinner in the Aula of Debrecen University.

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The conference trip to Hortobágy Puszta included a horse-drawn coach tour.



Attendees take part in a bird-watching tour during the outing to Hortobágy Puszta.



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Professors and students got a chance to ride horses during the Hortobágy Puszta outing.



Lab tour of HEKAL AMS Facility (Debrecen, Hungary).



Poster session of the RE-II conference.

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Oral session of the RE-II conference.



Student's prize ceremony at the RE-II conference.

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Conference wine tour of Tokaj city.



Dinner after the wine tour.

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Conference participants outside the venue, Aquaticum Debrecen Termál & Wellness Hotel. All photos by Botond Búró.

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