



LES/WOOD

UVODNIK / EDITORIAL

Za uredništvo / For the editorial board
Katarina Čufar, Jože Kropivšek

Ta številka revije Les/Wood je posebna iz več razlogov. Večji del aktivnosti z njenim nastajanjem je bil namreč izveden v času zapore inštitucij zaradi pandemije korona virusa Covid19, kar je za naše avtorice in avtorje, recenzentke in recenzente ter uredniški odbor predstavljalo svojevrsten izziv. Ne glede na to pa so se reviji oz. njenemu uredniškemu odboru pridružili ugledni znanstveniki iz tujine. Med njimi so prof. dr. Manuela Romagnoli, Department of Innovation of Biological Systems, Food and Forestry DIBAF, Tuscia University, Viterbo, Italija, prof. dr. Denis Jelačić, Šumarski fakultet, Sveučilište u Zagrebu, Hrvatska, dr. Krishna K. Pandey, Institute of Wood Science & Technology, Indian Council of Forestry Research and Education, Bangalore, Indija, in dr. Alan Crivellaro, Department of Geography, University of Cambridge, Velika Britanija. Zelo smo veseli, da so sprejeli naše povabilo, obetamo si dobro sodelovanje. Za mednarodno prepoznavnost revije Les/Wood je to nedvomno zelo pomembno.

V tokratni številki revije objavljamo sedem znanstvenih člankov, od tega so štirje v angleščini. Posebej nas veseli, da je med avtoricami in avtorji spet veliko novih imen. Tokrat bi radi predstavili mlade avtorice in avtorja. Dva sta pridobila prestižne projekte, dve pa sta na začetku doktorskega študija in sta tokrat prvič objavili članek v znanstveni reviji.

Dr. Kavyashree Srinivasa iz Indije je pridobila projekt (NewSiest-867451) v okviru raziskovalno inovacijskega programa EU H2020, MSC-IF = Marie Skłodowska-Curie – Individual Fellowships, kar dokazuje izjemno odličnost njene raziskovalne poti. V okviru tega projekta, ki traja 2 leti, je trenutno zaposlena na Oddelku za lesarstvo, Biotehniške fakultete, Univerze v Ljubljani, kjer pod mentorstvom prof. dr. Marka Petriča izvaja poglobljene podoktorske raziskave. Zaključila je magisterij iz kemije in doktorirala na Inštitutu za lesarstvo (Institute of Wood Science & Technology) v kraju Bangalore (FRI DU, Dehradun) v Indiji. Leta 2013 je prejela nagrado Ron Cockcroft, ki jo podeljuje Mednarodna raziskovalna skupina za zaščito lesa (IRG-WP).

Dr. Arnaud Maxime Cheumani Yona prihaja iz Kameruna in je pridobil projekt „SilWoodCoat“, ki nosi »Pečat odličnosti« in je financiran s strani ARRS, kar dokazuje

raziskovalno odličnost projekta in kandidata, ki se je tudi zaposlil na Oddelku za lesarstvo, Biotehniške fakultete, kjer pod mentorstvom prof. dr. Marka Petriča razvija premaze za les na osnovi silikatov. Po osnovni izobrazbi je kemik, njegovo raziskovalno delo pa vključuje predvsem lesarstvo, polimere in polimerne kompozite. Doktoriral je leta 2009 na Univerzi v Bordeauxu-Francija in je docent na Univerzi Yaoundé 1, v kraju Yaoundé, Kamerun. Pred tem je delal na več raziskovalnih projektih, kjer se je ukvarjal z lesno-cementnimi kompoziti, utekočinjenim lesom, razvojem premazov za les, modifikacijo lesa s poli(mlečno kislino) in s kompoziti iz naravnih vlaknen polimerov.

Nina Škrk je od jeseni 2019 mlada raziskovalka v okviru programa MR+ na Oddelku za lesarstvo Biotehniške fakultete Univerze v Ljubljani pod mentorstvom prof. dr. Katarine Čufar. Vpisana je na doktorski študij Bioznanosti, Les in biokompoziti. Njeno delo je usmerjeno v raziskave dreves in lesa z vidika posledic sprememb klime v 21. stoletju, ki so zabeležene v zgradbi lesa. To je njena prva objava znanstvenega članka v reviji.

Irena Sochová je od novembra 2019 doktorska študentka na Univerzi Mendel v Brnu, Republika Češka, na programu Predelava in tehnologije lesa s poudarkom na dendrokronologiji. Tema njene disertacije je sestava standardne kronologije širin branik hrasta za dendro-arheološke analize na območju Zahodne Ukrajine. Trenutno je zaposlena tudi na inštitutu CAS, Global Change Research Institute na Češkem. To je njena prva objava znanstvenega članka v reviji.

Posebnost te številke revije je tudi to, da prvič uvažamo prakso vodilnih znanstvenih revij v svetu glede odprtega dostopa do raziskovalnih podatkov, ki so podlaga (empiričnim) znanstvenim člankom. Vključili smo se v aktivnosti RDA (Research Data Alliance) vozlišča Slovenije, ki ga s podporo projekta RDA EU 4.0 koordinira Arhiv družboslovnih podatkov. Tako enega izmed člankov v tej številki revije (Škrk et al., 2020) spremlja objava znanstvenih podatkov (fotografij), ki so na ta način prosto dostopni preko Repozitorija Univerze v Ljubljani (RUL). Pri objavi podatkov so nas vodili dr. Mojca Kotar (Univerzitetna služba za knjižnično dejavnost, Univerza v Ljubljani), doc. dr. Janez Štebe (Fakulteta za družbene vede, Uni-

verza v Ljubljani), doc. dr. Sebastian Dahle (Oddelek za lesarstvo, Biotehniška fakulteta, Univerza v Ljubljani) in Darja Vranjek (INDOK, Oddelek za lesarstvo, Biotehniška fakulteta, Univerza v Ljubljani). Vsem lepa hvala.

Posebej se zahvaljujemo vsem recenzentkam in recenzentom revije *Les/Wood*, ki so spet opravili odlično delo v praviloma zelo kratkem času. Zahvaljujemo se tudi ekipi, ki skrbi za tehnično podporo revije, lektorja Paul Steed in Darja Vranjek, bibliotekarka Maja Valič, tehnični urednik Anton Zupančič in oblikovalci iz podjetja DECOP d.o.o., Železniki.

This issue of the journal *Les/Wood* is special for several reasons. Most of the related activities were carried out during the Covid-19 lockdown, which was very challenging for our authors, reviewers and editorial board. However, despite all the inconveniences caused by the pandemic, four eminent scholars from abroad joined the journal and its editorial board. Among them are: Prof. Manuela Romagnoli, PhD, Department of Innovation of Biological Systems, Food and Forestry DIBAF, Tuscia University, Viterbo, Italy; Prof. Denis Jelačić, PhD, Faculty of Forestry, University of Zagreb, Croatia; Krishna K. Pandey, PhD., Institute of Wood Science & Technology, Indian Council of Forestry Research and Education, Bangalore, India; and Alan Crivellaro, PhD, Department of Geography, University of Cambridge, UK. We are glad that they accepted our invitation, and we hope for fruitful further cooperation, which is undoubtedly very important for the international recognition of the journal.

In this issue we are publishing seven scientific articles, four of them in English. We are especially pleased that there are new names among the authors, and young authors in particular. Two of them have already acquired prestigious projects, while another two are at the beginning of their PhD studies and publishing articles in a scientific journal for the first time.

Kavyashree Srinivasa, PhD from India has obtained a project (NewSiest-867451) under the EU research innovation programme H2020, MSC-IF (Marie Skłodowska-Curie – Individual Fellowship), which proves the excellence of her research. As part of the two-year project, she is currently employed at the Department of Wood Science and Technology, Biotechnical Faculty, University of Ljubljana, pursuing detailed post-doctoral research under the mentorship of Prof. Marko Petrič, PhD. She completed a master's degree in chemistry and obtained her PhD from the Institute of Wood Science & Technology in Bangalore (FRI DU, Dehradun), India. She was a recipient of the Ron Cockcroft award from the International Research Group on Wood Conservation (IRG-WP) in 2013.

Arnaud Maxime Cheumani, PhD from Cameroon has acquired the project "SilWoodCoat", which bears the "Seal of Excellence" and is funded by the ARRS, a testament to the outstanding nature of both the researcher and the project. He currently works at the Department of Wood Science and Technology, Biotechnical

Faculty, University of Ljubljana under the mentorship of Prof. Marko Petrič, PhD., developing silicate-based wood coatings. He is a chemist by basic education, but in his research focusses mainly on polymers and polymer composites connected to wood science. He obtained his PhD from the University of Bordeaux-France in 2009, and is an assistant professor at the University of Yaoundé 1 in Yaoundé in Cameroon. Prior to this he worked on several research projects dealing with wood-cement composites, liquefied wood, development of wood coatings, wood modification with poly (lactic acid) and composites made of natural polymer fibres.

Nina Škrk has been working as a young researcher under the mentorship of Prof. Katarina Čufar, PhD at the Department of Wood Science and Technology, Biotechnical Faculty, University of Ljubljana since the autumn of 2019. She is enrolled in the PhD study of Biosciences, Wood and Biocomposites. In her research she focuses on the effects of climate change in the 21st century on trees and wood. This is her first publication of a scientific article in a scientific journal.

Irena Sochová has been a PhD student at Mendel University in Brno, Czech Republic since November 2019. She works within the Wood Processing and Timber Technology programme with a focus on dendrochronology. The main topic of her dissertation is the oak tree-ring standard chronology as a tool for dendro-archaeological analyses in the Western Ukraine. Currently she is also employed at CAS, the Global Change Research Institute in the Czech Republic. This is her first publication of a scientific article in a scientific journal.

The main feature of this issue is the introduction of the practice of the world's leading scientific journals regarding open access of their research data, which is basis for (empirical) scientific articles. We joined the activities of the RDA (Research Data Alliance) of the Slovenian hub, which is coordinated by the Social Science Data Archive with the support of the RDA EU 4.0 project. Thus, one of the articles in this issue (Škrk et al., 2020) is accompanied by the publication of the scientific data (photographs), which are freely available through the Repository of the University of Ljubljana (RUL). In publishing the data we were guided by Mojca Kotar, PhD from University Library Services, University of Ljubljana, Janez Štrebe, PhD from the Faculty of Social Science, University of Ljubljana, by Sebastian Dahle, PhD from Department of Wood Science and Technology, University of Ljubljana, and by Darja Vranjek from INDOK, Department of Wood Science and Technology, Biotechnical Faculty, University of Ljubljana. Thank you all for your work, we truly appreciate your efforts.

Special thanks go to all the reviewers of the *Les/Wood* journal, who did excellent job once again in a very short time. In addition, we would like to thank the technical support team, proof-readers Paul Steed and Darja Vranjek, librarian Maja Valič, technical editor Anton Zupančič and designers from DECOP d.o.o., Železniki.