

EFISEE REGIONALNI BILTEN 5 – EFISEE REGIONAL NEWSLETTER No 5
RUJAN/SEPTEMBER 2014

Potpisan Sporazum o razumijevanju između Hrvatskog šumarskog instituta i partnerskih organizacija EFISEE ureda za period do 2016. godine!

Croatian Forest Research Institute and EFISEE partner organisations signed the Memorandum of Understanding for the period until 2016!

NOVI PROJEKTI / NEW PROJECTS

Projekt *Advanced FORest ENvironmental Services Assessment* (AFORENSA)

Na Hrvatskom šumarskom institutu nedavno je počeo projekt AFORENSA u trajanju od četiri godine Hrvatske zaklade za znanost koji vodi dr. sc. Ivan Pilaš. Cilj ovog projekta je istražiti kako šumski ekosustavi u Hrvatskoj reagiraju na klimatske promjene, te kakva su očekivanja u budućnosti s obzirom na pojačani intenzitet klimatskih promjena u smislu učestalosti snažnih vjetrova i poremećaja u prirodnom hidrološkom ciklusu. Za sve daljnje informacije o projektu za sada se možete obratiti dr.sc. Ivanu Pilašu (e-pošta: ivanp@sumins.hr).

***Project Advanced FORest ENvironmental Services Assessment* (AFORENSA)**

A four-year-project AFORENSA funded by the Croatian Science Foundation started at the Croatian Forest Research Institute coordinated by Dr. Ivan Pilaš. The main objective of AFORENSA is to generate relevant knowledge how the forest ecosystems in Croatia responds to observed extreme climatic variations, and what are possible future expectations in respect to the progression of climate change and disturbances of natural hydrologic cycle with intensification of drought frequency and severity. For all further information about the project please contact Dr. Ivan Pilaš (e-mail: ivanp@sumins.hr).

NAJAVE KONFERENCIJA, RADIONICA I OSTALIH DOGAĐAJA
CONFERENCES, WORKSHOPS AND OTHER EVENTS

Radionica *Bioimaging* održat će se na Institutu Ruder Bošković, Zagreb, 20-22/10/2014
The InnoMol Bioimaging Workshop at the Ruder Bošković Institute, Zagreb, 20-22 October 2014

The main goal of the Bioimaging Workshop is to provide a comprehensive overview of contemporary methods of advanced light microscopy and their applications in cell biology, microbiology and virology.

The workshop will cover the following general topics

- *Fundamentals of advanced light microscopy techniques, with the focus on confocal laser scanning microscopy*
- *Application examples presented by leading scientists from top-notch European research institutions*
- *Image analysis in modern cell biology, with the extension to systems biology*

Demonstrations and hands-on sessions will be provided on

- *Modern confocal laser scanning microscopy - state-of-the-art instrument available on site*

- *Image analysis in cell biology - appropriate software available on site.*

The language of the workshop is English and there is no admission fee!

More information and registration on the following link:

<http://www.innomol.eu/Project/Workshops/Bioimaging>

FTP JOINT PARTNERING EVENT 2014 for Horizon 2020 and COST ACTIONS FOR THE FOREST-BASED SECTOR in the BIOECONOMY, 13/11/2014, Munich, Germany

<http://www.forestplatform.org/en/calendar-events/events/ftp-joint-partnering-event-2014>

Conference National resources, green technology and sustainable development, Zagreb, 26-28/11/2014 – Deadline for full papers is extended until 10 October 2014!

<http://www.sumins.hr:8080/GREEN2014/index.html>

OTVORENI NATJEČAJI / FUNDING OPORTUNITIES

Sajam stipendija i visokog obrazovanja, Zagreb, 14.10.2014.

Ovogodišnji Sajam stipendija i visokog obrazovanja u organizaciji [Instituta za razvoj obrazovanja](#) u znaku je predstavljanja mogućnosti studiranja i stručnog usavršavanja u Francuskoj, koja je ovogodišnja zemlja partner. Francuska vlada nudi nekoliko vrsta stipendija:

- stipendije u trajanju od 9 mjeseci, za diplomski i poslijediplomski nivo studija na nekom francuskom sveučilištu
- kraće stipendije za stručna usavršavanja i znanstvena istraživanja (trajanje 1 – 3 mjeseca)
- stipendije za doktorat u obliku zajedničkog mentorstva (trajanja 3 godine, boravak u Francuskoj 4 – 6 mjeseci na godinu).

Osim Francuske na Sajmu će izlagati više od 50 institucija iz 15 zemalja. Više o samom događaju i dostupnim stipendijama potražite na sljedećim poveznicama:

http://www.stipendije.info/hr/sajam/zemlja_partner

http://www.stipendije.info/hr/sajam/zemlja_partner/stipendije_francuske_vlade

Higher Education and Scholarships Fair, Zagreb, 14/10/2014

France is a partner country of this year's Higher Education and Scholarship Fair where funding possibilities for students and professionals will be presented. French Government offers several types of scholarships:

- *scholarships graduate and postgraduate students on French universities (duration 9 months)*
- *shorter scholarships for professional trainings and research (1-3 months)*
- *doctoral scholarships for dissertations who are results of joining supervision (duration 3 years, stipendije za doktorat u obliku zajedničkog mentorstva (trajanja 3 godine, annual stay in France 4-6 months).*

More than 50 institutions from 15 countries will be present at the Fair. Please check these links for more information about the Fair and funding oportunities:

http://www.stipendije.info/hr/sajam/zemlja_partner

http://www.stipendije.info/hr/sajam/zemlja_partner/stipendije_francuske_vlade

WMS Fully funded PhD Scholarships at the University of Warwick in UK- deadline 12 January 2015 (EU only)

http://www.stipendije.info/hr/natjecaji/wms_fully_funded_phd_scholarships_at_university_of_warwick_in_uk

Natječaj za postdoktorska istraživanja iz područja okoliša na Harvardu – rok 31.1.2015. *Environmental fellowship programme at the Harvard University – deadline 31/1/2015*

http://www.stipendije.info/hr/natjecaji/environmental_fellowship_program_at_harvard_university

Međunarodni projekt NEWFELPRO za stipendiranje i mobilnost otvara novi poziv za slanje projektnih prijedloga početkom listopada 2014 samo za dolaznu mobilnost i reintegraciju- *International MC FP7-PEOPLE-2011 COFUND project NEWFELPRO opens new call for proposals at the beginning of October 2014 – incoming mobility and reintegration only!*

<http://www.newfelpro.hr/default.aspx?id=63>

RAZNO- MICHELANEOUS

Održan UN Climate Summit, New York, 23/9/2014- *UN Climate Summit took place in New York, 23/9/2014*

<http://www.un.org/climatechange/summit/>

Na Šumarskom institutu u Ljubljani održano predstavljanje rezultata LIFE+ projekta EmoNFur, 25/9/2014 (na slovenskom)

<http://www.gozdis.si/novice/konferenca-ob-zakljucku-projekta-emonfur-2014-09-25/>

U projektu su sudjelovali partneri iz Slovenije i Italije, a jedan od glavnih ciljeva projekta bio je pružanje smjernica za gospodarenje urbanim i periurbanim šumama te važnost praćenja urbanih i periurbanih šuma u budućnosti. Više o projektu možete naći na mrežnoj stranici projekta: <http://www.emonfur.eu/news-risultati.php?sez=85&pag=439&label=News+archive>

Final conference of the LIFE+ project EmoNFur took place at the Slovenian Forestry Institute in Ljubljana, 25/9/2014(in Slovenian)

<http://www.gozdis.si/novice/konferenca-ob-zakljucku-projekta-emonfur-2014-09-25/>

Partners from Slovenia and Italy participated in this project and one of the main goals of the project was to provide guidelines on urban and peri-urban forest management and give suggestions for the future projects on the topic of urban and peri-urban forest monitoring. More information on the project is available on the project's web page: <http://www.emonfur.eu/news-risultati.php?sez=85&pag=439&label=News+archive>

U sklopu COST FP1204 GreenInUrbs održana tri manja sastanka unutar radne grupe *Governance*

Cilj sastanaka je rad u manjim grupama na znanstvenim i popularno znanstvenim publikacijama koji se provode unutar ove COST akcije. Podgrupe koje se bave

inventarizacijom urbanih šuma, partnerstvima u urbanom šumarstvu te politikama koje se odnose na urbano šumarstvo i zelenu infrastrukturu održale su sastanke u Rimu, Skopju i Kopenhaganu na kojima su dogovoreni sljedeći koraci vezani za pisanje znanstvenih radova kojim će se predstaviti rezultati dosadašnjeg rada unutar ove COST akcije. Sljedeći sastanak COST akcije zakazan je za 18-19. studenoga 2014 u Rimu.

Više o ovoj COST akciji na sljedećoj poveznici:

http://www.cost.eu/domains_actions/fps/Actions/FP1204

In September three small group meetings of the working group on governance within COST FP1204 GreenInUrbs took place

The goal of the small group meetings was work on scientific and popular papers as results of collaboration within this COST action. Meetings of the subgroups on urban forest inventory, partnerships in urban forestry and policies related to urban forestry and green infrastructure took place in Rome, Skopje and Copenhagen where future steps related to publication of research papers and other materials as so far results of the COST action were discussed. Next meeting is scheduled for 18-19 November 2014 in Rome.

More information about this COST action on the following link:

http://www.cost.eu/domains_actions/fps/Actions/FP1204

Istraživanje pokazalo da vegetacija u urbanim sredinama smanjuje smrtnost uzrokovanu visokim temperaturama- Research shows that urban vegetation reduces heat related mortality

Chen, D., Wang, X., Thatcher, M., Barnett, G., Kachenko, A., Prince, R., 2014. Urban vegetation for reducing heat related mortality. Environmental Pollution 192: 275-284

<http://www.sciencedirect.com/science/article/pii/S0269749114001882>

Ažurirana je NATURA 2000 baza podataka u Hrvatskoj (na hrvatskom)

NATURA 2000 database in Croatia updated (in Croatian)

<http://www.dzrp.hr/novosti/k/azurirana-je-natura-2000-baza-podataka-1361.html>

Hrvatsko Ministarstvo zaštite okoliša i prirode donosi mjere zaštite pri skupljanju smilja i ljekovitog bilja na otocima radi zaštite staništa i interesa otočana (na hrvatskom)

Croatian Ministry of Environmental and Nature Protection brought restrictions related to collecting herbs on islands in order to protect ecosystem and interests of people living on islands (in Croatian)

<http://www.mzoip.hr/default.aspx?id=21265>

Opasan štetnik azijska strizibuba- Anoplophora chinensis (Forster) do sada uočen na području Zadarske županije u Hrvatskoj

A dangerous insect Anoplophora chinensis (Forster) so far identified only in Zадarska County in Croatia

<http://www.sumins.hr/20140922.html>

Mrežni upitnik u svrhu diplomskog rada studentice Nine Herceg sa Šumarskog fakulteta u Zagrebu „Analiza ponude i potražnje arboretuma Opeke“

Link na upitnik na hrvatskom:

https://docs.google.com/forms/d/1XwKKyI3F_1TuIeF_hcZxGw7cKzV836WpbqNuT3I9BZY/viewform?usp=send_form

Link na upitnik na slovenskom:

https://docs.google.com/forms/d/1dW4p525lw85zqOJDhyPTUxwwOIUxFDBmeKr09JwsdWA/viewform?usp=send_form

Web survey for the purpose of diploma thesis of student Nina Herceg from the Faculty of Forestry in Zagreb about the analysis of supply and demand of arboretum Opeke

Link to the survey in Croatian:

https://docs.google.com/forms/d/1XwKKyI3F_1TuIeF_hcZxGw7cKzV836WpbqNuT3I9BZY/viewform?usp=send_form

Link to the survey in Slovenian:

https://docs.google.com/forms/d/1dW4p525lw85zqOJDhyPTUxwwOIUxFDBmeKr09JwsdWA/viewform?usp=send_form