





Open call for the joint EFI-IFSA-IUFRO "Dare to Explore!" Traineeship Program

The European Forest Institute (EFI), the International Forestry Students' Association (IFSA) and the International Union of Forest Research Organizations (IUFRO) are collaborating in a joint capacity development project on global student networking and green jobs in the forest sector.

The *Dare to Explore!* Traineeship Program is an integral part of this project, which offers four specified, 3-months traineeship opportunities each year for 2019, 2020 (postponed to 2021), and 2021. The trainee positions are intended to familiarize students of forest(ry) programmes with work at the science-policy-interface at the international level, including research, communication, and policy-relevant activities.

With this open call, the hosting organizations are inviting applications by students (all levels incl. PhD) or recent graduates (not more than 1 year after graduation) from universities which have an IFSA group (LC) (See the attached list for eligible Universities).

All traineeships are paid with a monthly remuneration of 1500 EUR. Any cost for visas, travel and accommodation on site will need to be covered by the successful applicant.

Application requirements:

Only students from Universities which have an IFSA Group (LC) are eligible to apply for a trainee position. A letter from LC president confirming that the applicant is currently a LC member will be viewed as an asset.

Candidates can apply for **one** of the below specified traineeship positions only.

The following documents should be sent to <u>lisa.prior@efi.int</u> before <u>Monday November 30th</u>, <u>2020</u> <u>at 11:59 pm CET:</u>

- Motivation video, providing insights into how the traineeship suits the candidate's profile
 and future ambitions not exceeding 2 minutes. (If videos cannot be sent as an attachment
 please provide a link to the video (i.e. stored in a cloud drive or on YouTube))
- Curriculum Vitae (CV)
- Verification of enrolment
- Letter of Membership verification from LC president (if applicable)
- Additional documents if specified in the traineeship description

Please ensure all documents are send as a single pdf.

Please indicate the ID (DTE_XX) of the traineeship you are applying for in the E-Mail header and in all file names!

The selected trainees are expected to take part in pre- and post-traineeship questionnaires to determine the level of preparedness prior to, and skills acquired during, the traineeship. These questionnaires will inform a global study on the future of employment in the forest sector.

In the case of travel and other COVID-19 related restrictions, traineeships may take place remotely from the country of residence of the selected trainees.









DTE_01: Traineeship at the EFI-IFSA-IUFRO Project in Bonn, Germany on "Changes in forest-related employment"

The **EFI-IFSA-IUFRO joint Capacity Development Project** on Global student networking and green jobs in the forest sector is investigating the transforming employment trends in the forest sector. It puts special focus on the perspective of students and recent graduates from around the world. It further explores ways to prepare future foresters for the expected changes in employment and related skills.

We are looking for a Trainee for 3 months <u>ideally starting in March 2021</u> to assist the project staff in conducting a Delphi study on the changes in employment and their drivers as well as green jobs and their implication on forest-related employment, with experts from 5 focus countries (Brazil, China, Finland, Germany and United States).

Your tasks will include:

- Assist in carrying out semi-structured expert interviews
- Transcribing interviews
- Summarizing key statements from the expert interviews
- Questionnaire development for online experts' survey and survey distribution
- Contribute to a video project with IFSA to highlight different career opportunities in the forest sector

What we seek:

- Excellent written and spoken English skills
- Independent working and research attitude
- Experience in empirical social science is an asset

What we offer:

- Duty station at the EFI Bonn Office, Germany
- Work in a young, international and highly motivated team







DTE_02: Traineeship Supporting IUFRO Headquarters, on Science-Policy Interlinkages

IUFRO interconnects forests, science and people. Forests play a vital role for rural as well as urban populations all over the world. They are an essential natural resource providing multiple benefits to people. Their conservation and sustainable management are closely linked with global issues such as food supply and environmental protection. Scientific knowledge is needed all over the world to effectively address these issues globally and regionally and provide the basis for political decisions. The local context has significant implications on the uptake and implementation of measures to enable forests to satisfy the manifold human needs in a sustainable way.

This internship would support a small team at IUFRO Headquarters in developing activities and materials to communicate research results, related to forest landscape restoration and long-term sustainable land use, with diverse audiences of policy makers and practitioners.

Your tasks will include:

- presenting a proposal of how to communicate scientific results and recommendations to policy audiences in various local contexts
- preparing communication materials and content for activities of IUFRO Special Programme for Development of Capacities (IUFRO-SDPC)
- assisting with planning science-policy related activities organized by IUFRO HQ (according to applicant's interests)

What we seek:

- Excellent written and verbal communication skills in English language
- Ability to organise, plan, and prioritise
- Strong interest in forest science communication, and international scientific networking
- Interest in forest landscape restoration, sustainable forest management, macro-economics, and capacity development
- Availability an internship from February-April 2021

What we offer:

- Work from your own home (no travel or visa required)
- Inclusion in the IUFRO HQ team through virtual meetings and tools
- Insights into the internal workings of the world's largest network for forest science collaboration, project management, mechanisms for science-policy and science-society interactions, and forest education and capacity development
- Work within a multi-cultural team







DTE_03: Traineeship at the EFI office Bonn, Germany on "Urban forestry – repository of case study development"

In 2017 EFI opened a vibrant and growing office in Bonn/Germany, amidst of the UN-Sustainability-Campus.

EFI Bonn is calling for applications for a 3-months trainee position, ideally commencing in February 2021. The trainee will be working in the Urban Forestry Team (Resilience Programme), on tasks related to the CLEARING HOUSE H2020 research project (www.clearinghouseproject.eu) and in supporting the organisation of the European Forum on Urban Forestry (EFUF, www.efuf.org) in organising its 2021 annual conference, and the local EFUF events in March, April and May. Urban Forestry encompasses all tree-based ecosystems in and around cities, including street trees, woods in parks, and urban and peri-urban forests.

Your tasks will include:

- Compiling and analysing a repository of urban forestry case studies (focussed on practice and policy), including cases being discussed during the annual events organised by the European Forum on Urban Forestry. The analysis is focussing on the contribution of urban forests to urban liveability, public health, biodiversity and ecological connectivity.
- Taking minutes and compiling outcomes of the CLEARING HOUSE workshop on urban forests and Human Health
- Supporting local EFUF organisers with communication and dissemination tasks (web, social media)
- Writing blog posts related to urban forestry for EFI's Resilience Blog, the EFUF website and the CLEARING HOUSE blog.

What we seek:

- Independent working and research attitude
- Analytical and critical research skills, experience with analysing literature and case studies is an asset
- Excellent written and verbal communication skills in English language
- Ability to organise, plan, and prioritise

What we offer:

- Duty station at the EFI Bonn Office, Germany
- Work in a young, international and highly motivated team

Additional documents required for application:

• A short writing sample relating on a topic related to forestry, urban greening, landscape architecture, or urban planning (e.g. Paper, blog entry, social media threat)







DTE_04: Traineeship at CIFOR-ICRAF in Bonn, Germany on "Wood biomass for energy production in Serbia: Integrated approach to mitigate climate change, generate employment, and restore biodiversity"

CIFOR and ICRAF are centers of scientific and development excellence that have united to conduct research-in-development on the most pressing challenges facing the world's landscapes. CIFOR advances human well-being, equity and environmental integrity by conducting innovative research, developing partners' capacity and actively engaging in dialogue with all stakeholders to inform policies and practices that affect forests and people. World Agroforestry – ICRAF – promotes an agroforestry transformation in the developing world, resulting in a massive increase in the use of working trees on working landscapes by smallholder rural households that helps ensure security of food, nutrition, income, health, shelter and energy and a regenerated environment.

The trainee will be hosted at the CIFOR-ICRAF office in Bonn, where the project on biomass development in Serbia is being coordinated. The 3-month traineeship will <u>ideally commence in February 2021</u>.

Your tasks will include:

- Literature review in relation to three of the following topics:
 - international policies governing cross-border trade of woody biomass in the Western Balkans (phytosanitary policies for seedlings, customs, tariff and non-tariff trade barriers)
 - bioenergy programs in the Western Balkans, including those based on woody biomass, and potential links to EC's Green Deal
 - ➤ land tenure in Serbia and other legal aspects in relation to reforestation/restoration initiatives
 - > options for processing woody biomass into chips, pellets, biochar, and other products
 - potential offtakers of woody biomass for energy production (e.g. processors, electricity companies, municipalities, DIY chains, individual customers)
 - biodiversity and soil quality improvements in biomass plantations
- Engagement with the supervisors at CIFOR-ICRAF in Bonn, and research partners in Serbia
- Other activities in relation to sustainability projects managed by CIFOR-ICRAF as they emerge

What we seek:

- Affinity with the thematic and geographic focus
- Enthusiasm for integrated approaches to sustainability at the science-policy-development interface
- Commitment to contribute to an innovative approach with high potential for broad-based impact
- Fluency in English (oral and in writing)
- Self-organized work, proactivity, and team player







What we offer:

- Stimulating work environment at a top-notch international forestry & agroforestry center
- Integration into intercultural, interdisciplinary team bridging environmental and social sciences
- Guidance and mentoring from senior researchers
- Opportunity to publish resulting report

Additional documents required for application:

• Pertinent documents (proof of writing) (co-)authored by the applicant

Country	University	City	IFSA Local Committee
Australia	The Australian National University	Canberra	IFSA LC ANU
Australia	University of Melbourne	Creswick	IFSA LC FESS
	University of Natural Resources and Life		
Austria	Sciences, Vienna (BOKU)	Vienna	IFSA BOKU
Belgium	ULiège (Gembloux Agro-Bio Tech)	Gembloux	IFSA Gembloux
Belize	University of Belize	Belmopan	IFSA-UB
Bosnia and			
Herzegovina	University of Sarajevo	Sarajevo	ASŠF Sarajevo
Bulgaria	University of Forestry - Sofia	Sofia	SKOPS-LC Sofia
Canada	University of British Columbia	Vancouver	IFSA UBC
Canada	Thompson River Unversity	Kamloops	NRS Club
Canada	Laval University	Quebec	ULaval IFSA
Canada	University of Northern British Columbia	Prince Geroge	UNBC
Canada	University of Alberta	Edmonten	IFSA LC UofA
Chile	Pontificia Universidad Católica de Chile	Santiago	LCM
China - Taipei	National Taiwan University	Taipei	NTUFSA
China - Taipei	National Chung Hsing University	Taichung City	NCHUFSA
China - Taipei	National Chiayi University	Chiayi	NCYUFNRSA
	Universidad Nacional de Colombia - Medellin		
Colombia	Campus (Sede Medellin)	Colombia (Medellin)	ASEFORUN
Costa Rica	National University of Costa Rica	Heredia	ESUTRO
Costa Rica	Technological Institute of Costa Rica-TEC	Cartago	ASFA
Czech Republic	Mendelova univerzita v Brně	Brno	LC Brno
Czech Republic	Česká zemědělská univerzita v Praze	Prague	IFSA LC Prague
Democratic Republic			
of Congo	Official University of Bukavu	Bukavu	SEED
Denmark	Forest Academy, University of Copenhagen	Fredensborg	DSL- SKI
	Faculty of Nature and Life science, University of		
Denmark	Copenhagen	Frederiksberg	IFSA LC Copenhagen
			Estonian Forestry Students
Estonia	Estonian University of Life Sciences	Tartu	Association
Finland	University of Helsinki	Helsinki	Metsäylioppilaat ry
Finland			MEOL Forestry Students
Finland	University of Eastern Finland	Joensuu	Joansuun Motsäylionnilaatry
France	AgroParisTech		Joensuun Metsäylioppilaatry IFSA France
	Georg-August Universität Göttingen	Nancy Göttingen	IFSA LC Göttingen
Germany		Gottingen	IF3A LC Gottiligen
Germany	Eberswalde University for Sustainable Development	Eberswalde	IFSA LC Eberswalde
Germany	Technische Universität Dresden	Tharande	IFSA LC Eberswalde
Germany	Hochschule für Forstwirtschaft Rottenburg	Rottenburg	IFSA LC Rottenburg
Germany	Albert-Ludwig-Universität	Freiburg	IFSA LC Freiburg
Germany	Technische Universität München (TUM)	Freising	IFSA LC Freising
Germany	Fachhochschule Erfurt	Erfurt	IFSA LC Freising
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Germany	HAWK (University of Applied Sciences)	Göttingen	IFSA LC HAWK Göttingen

Country	University	City	IFSA Local Committee
	University of Energy and Natural Resources		
Ghana	(UENR)	Sunyani, Fiapre	NARSA
	Kwame Nkrumah University of Science and		
Ghana	Technology	Kumasi	RENARSA KNUST
Greece	Aristotle University of Thessaloniki	Thessaloniki	LC Thessaloniki - GFSA
Hungary	University of Sopron	Sopron	IFSA LC Hungary
India	HNB Garhwal University, Srinagar-Garhwal	Chauras	IFSA LC FNRSA
India	Forest Research Institute (Deemed) University	Dehradun	IFSA LC FRI
India	Faculty of Forestry Skuast Kashmir	Ganderbal	IFSA FOF-SK
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India	University of Agricultural Sciences, Dharwad	Siri (Uttara Kannada)	COFs
Indonesia	Bogor Agricultural University	Bogor	IFSA LC IPB
Indonesia	Lambung Mangkurat University	Banjarbaru	IFSA LC UNLAM
Indonesia	Universitas Gadjah Mada	Yogyakarto	IFSA LC UGM
Iran	University of Tehran	Karaj	IFSA LC TEHRAN
Iran	University of Tabiz	Ahar	IFSA LC University of Tabriz
Ireland	Waterford Institute of Technology	Waterford	WFSS / WIT LC
Italy	Università della Tuscia	Viterbo	AUSF Viterbo
Italy	Università degli studi di Padova	Legnaro (Padova)	AUSF Padova
		Portici (NA),	
Italy	Università degli Studi di Napoli Federico II	Campania	AUSF Naples
Italy	University of Florence	Florence	AUSF Firenze
Italy	Università degli Studi di Torino	Grugliasco	AUSF Torino
ltal.	Università degli Studi "Mediterranea" di Reggio Calabria	Doggio Calabria	ALICE Doggio Colobrio
Italy Japan	University of Kyoto	Reggio Calabria Kyoto	AUSF Reggio Calabria IFSA LC KYOTO
Japan	Hokkaido University	Sapporo-Shi	IFSA HU LC
Kenya	The Technical University of Kenya	Nairobi	NaRMSA
Korea (Rep)	Seoul National University	Seoul	IFSA LC SNU
Korea (Rep)	Chungnam National University	Daejeon	IFSA LC CNU
Korea (Rep)	Kookmin University	Seoul	IFSA LC KMU
Korea (Rep)	Daegu University	Gyeongsangbuk-do	IFSA LC DU
Korea (Rep)	Kangwon National University	Chuncheon-si	IFSA-KNU
Korea (Rep)	Chungbuk National University	Cheongju-si	IFSA-CBNU
Korea (Rep)	Sangji university	Wonju-si	IFSA LC SJU
Korea (Rep)	Kongju National University	Yesan-gun	IFSA KJNU LC
Korea (Rep)	KyungPook National University	Daegu	IFSA LC KPNU
			Šalkone Forest Faculty Student
Latvia	Latvia University of Agriculture	Jelgava	Organization
Macedonia	Ss. Cyril and Methodius University	Skopje	DREN Skopje
Madagascar	University of Antananarivo	Antananarivo	GFSA Madagascar
Mexico	Universidad Autonoma de Nuevo Leon	Nuevo Leon	UANL - IFSA
Mexico	Chapingo Autonomous University	Техсосо	CHAUPEA
Mexico	Antonio Narro Agrarian Autonomous University	Saltillo	BUCAM

Country	University	City	IFSA Local Committee
Netherlands	Wageningen University (WUR)	Wageningen	IFSOW
New Zealand	University of Auckland	Auckland	IFSA LC Auckland
Nigeria	Federal University of Technlogy	Akure	FUTA Chapter
Nigeria	University of Agriculture, Makurdi	Makurdi	IFSA - UAM
Nigeria	Federal College of Forestry	Ibadan	FOTSA
Nigeria	University of Ilorin	llorin	UFSA UNILORIN
Nigeria	Federal University of Agriculture	Abeokuta	FOWISA
Nigeria	University of Ibadan	Ibadan oyo state	IFSA - Tree Club
Nigeria	University of Maiduguri	Borno State	UNIMAID
Nigeria	Usmanu Danfodiyo University Sokoto	Sokoto	FORSAN UDUS
Nigeria	Nnamdi Azikiwe University	Awka	FOWISA UNIZIK
Nigeria	Ekit State University, Ado-Ekiti	Ado-Ekiti	IFSA EKSU CHAPTER
Pakistan	The University of Agriculture Peshawar	Peshawar	IFSA AUP
Paraguay	Universidad Nacional de Asunción	San Lorenzo	AECIF
	Centro Federado de Ciencias Forestales de la	_	
Peru	Universidad Nacional Agraria La Molina	Peru (Molina)	CFCF UNALM
Peru	Universidad Nacional Amazónica de Madre de Dios (UNAMAD)	Puerto Maldonado	CEDIFORAM
Philippines	University of the Philippines Los Baños	Los Baños	AFFS-UPLB
Philippines	University of the Philippines Los Baños	Los Baños	CFNR-UPLB
Philippines	Southern Luzon State University	Lucban	IFSA SLSU
	·		IFSA Warsaw Forestry
Poland	Warsawa University of Life Sciences - SGGW	Warsaw	Students Association
Poland	Poznan University of Life Sciences	Poznan	Kolo Lesników, Poznań
Portugal	University of Lisbon	Lisbon	IFSA Portugal - APEF
Romania	Transilvania University of Brașov	Braşov	LC Braşov
Serbia	University of Belgrade	Belgrade	LC Belgrade
Sierra Leone	Njala University	Njala	NaRMSA
Slovakia	Technická Univerzita vo Zvolene	Zvolen	IFSA Slovakia
Slovenia	University of Ljubljana	Ljubljana	DSG - IFSA LC Ljubljana
South Africa	University of Venda	Thohoyandou	UFA
South Africa	Stellenbosch University	Stellenbosch	SFSA
South Africa	Nelson Mandela University	Geroge	NMU Forestry Association
	Fort Cox Agriculture and Forestry training		
South Africa	institute	Eastern Cape	FCFSA
South Africa	University of Pretoria	Hatfield, Pretoria	UPFSA
Sweden	Swedish University of Agricultural Sciences	Umea	IFSA Umeå
Sweden	Swedish University of Agricultural Science	Skinnskatteberg	SMS Studentkar
Switzerland	ETH Zürich	Zürich	IFSA LC Zurich
	Hochschule für Agrar-, Forst- und		
Switzerland	Lebensmittelwissenschaften BFH-HAFL	Zollikhofen	LC Bern
Tanzania	Sokoine University of Agriculture	Morgoro	TFSA
Thailand	Kasetsart University	Chatuchak	KUFTC
Turkey	Istanbul University-Cerrahpasa	Istanbul	LC Istanbul
Uganda	Markere University	Kampala	FAMU

Country	University	City	IFSA Local Committee
	National University of Life and Environmental		
Ukraine	Science of Ukraine (NUBiP of Ukraine)	Kiew	IFSA Kiev
United Kingdom	Bangor University	Bangor	BFSA
USA	Oregon State University	Corvallis	OSU-IFSA
USA	Yale University	New Haven	Yale SAF
			Michigan Technological
USA	Michigan Technological University	Houghton	University LC
USA	University of Washington	Seattle	UW IFSA
USA	University of Montana	Missoula	UMT
Zimbabwe	National University of Science and Technology	Bucaway	F.E.W.S