

Curriculum Vitae

**Alex Giurca**

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## 1. Personal information

### 1.1. Personal data

**Surname:** Giurca

**Name:** Alexandru

**Date of Birth:** 1987 September 21<sup>st</sup>

### 1.2. Languages

**Languages:**

English (fluent)

German (fluent)

Swedish (fluent)

Romanian (mother tongue)

Portuguese (good working knowledge)

French (basic working knowledge)

### 1.3. Contact

**Work address:** Heidelberg Center for the Environment (HCE), Marsilius-Arkaden, Im Neuenheimer Feld 130.1, 69120 Heidelberg, Germany

**Mobile phone:** +49 (0) 1520 130 8055

**E-Mail:** [alex.giurca@uni-heidelberg.de](mailto:alex.giurca@uni-heidelberg.de)

**Private address:** Kappler Straße 46, 79117 Freiburg i.Br., Germany.

**Private E-Mail:** [alexandru.giurk@gmail.com](mailto:alexandru.giurk@gmail.com)

## 2. Work experience

### 2.1. Current and previous ACADEMIC positions

2021 May- Present	<b>Executive Manager</b> <a href="#"><i>Heidelberg Center for the Environment (HCE).</i></a> My main responsibilities include: <ul style="list-style-type: none"><li>- Research and institutional management (50%);</li><li>- Teaching activities (20%)</li><li>- Research (30%)</li></ul>
2019 Jan – 2021 May	<b>Research Associate</b> <a href="#"><i>Chair of Forest and Environmental Policy at University of Freiburg, Germany.</i></a> Part of my responsibility is to manage an international project (with seven European partner countries) dealing with policies around the Circular-Bioeconomy in Europe <a href="https://perform-bioeconomy.info/">https://perform-bioeconomy.info/</a>

	<p>Main tasks include:</p> <ul style="list-style-type: none"> <li>- Involvement in data collection and scientific publishing;</li> <li>- Managing deadlines for project deliverable in the face of changing circumstances;</li> <li>- Coordinating and facilitating knowledge exchange between project partners;</li> <li>- Co-organizing and coordinating mid-term workshops and conferences;</li> <li>- Responsible for creating a Massive Open Online Course (MOOOC) on circular-bioeconomy policies in Europe;</li> <li>- Project communication and outreach: drafting policy briefs, in charge of web platform development and maintenance;</li> <li>- Other responsibilities include coordinating and establishing the pilot project "Digital Sustainability Courses" through which university courses are transformed to a "blended learning" format.</li> <li>- My tasks for establishing this e-learning curriculum includes: compiling learning curricula, coordinating the activities of lecturers and instructors, content creation (video lecture filming and editing, quizzes etc.);</li> </ul>
2016 Jan- Dec 2018	<p><b>PhD candidate</b>  <a href="#"><i>Chair of Forest and Environmental Policy at University of Freiburg, Germany/ Graduate School BBW Forwerts, University of Heidelberg, Germany.</i></a></p> <ul style="list-style-type: none"> <li>- My work focused on exploring emerging actor networks and coalitions in the forest-based bio-economies of Germany and Northern Europe (Finland and Sweden);</li> <li>- For this, I investigated political strategies, discourses and perceptions of participating actors and organizations;</li> <li>- Theoretically, my research is rooted in the broader new institutionalist approach, drawing on different perspectives such as critical discourse analysis and sustainability transformations;</li> <li>- Research methods included quantitative surveys, qualitative interviews, as well as performing social network analysis of technology innovation and governance networks;</li> <li>- During this period, I published 7 peer reviewed publications, 1 report and 2 book chapters;</li> <li>- I also undertook short research visits at the University of Helsinki, Finland as well as at the Australian National University in Canberra;</li> <li>- I presented my work at different international conferences (over 10 international conferences) as well as through different popular science articles and science slams;</li> </ul>
2015 Apr-Dec 2015	<p><b>Assistant Researcher</b>  <a href="#"><i>Chair of Forest and Environmental Policy at University of Freiburg, Germany.</i></a></p> <ul style="list-style-type: none"> <li>- I worked as a research assistant within EU FP7 project "INTEGRAL – Future-oriented integrated management of European forested landscapes";</li> <li>- This transdisciplinary research involved futures studies, scenario planning, and action research;</li> <li>- My main task was to compile research results from the different work packages, compile the annual research report and help draft policy briefs.</li> </ul>
2013 Jan- Sep 2013	<p><b>Project Trainee</b>  <a href="#"><i>European Forest Institute-EFINORD (North European Regional Office of the European Forest Institute) Copenhagen, Denmark.</i></a></p> <ul style="list-style-type: none"> <li>- I interned at the institute while conducting my MSc thesis focusing synergies between international regimes (FLEGT/EUTR and REDD+) and certification schemes (FSC), and their potential impact on the international tropical timber trade;</li> <li>- Conducted interviews with stakeholders (industry representatives, researchers, NGOs, small holders), trade data analysis (UN Comtrade, ITTO), econometric analysis, qualitative and quantitative analysis of data.</li> <li>- Participated in several international conferences to disseminate research results;</li> </ul>

2012 February- April 2012	<b>Field Technician and Research Assistant</b> <a href="#"><u>State University of Sao Paulo (UNESP) Ilha Solteira , Brazil.</u></a> <ul style="list-style-type: none"> <li>- I participated in fieldwork in one of the savanna-based experimental farms of UNESP situated in Mato Grosso do Sul state.</li> <li>- I contributed to the establishment of different experiments with pine, eucalyptus and native tree species plantations.</li> <li>- Focus of experiments: restoration of degraded lands in the savanna region of central Brazil.</li> </ul>
Apr 2011- Jun 2011	<b>Field Technician and Research Assistant</b> <a href="#"><u>Georg August University of Göttingen, Germany.</u></a> <ul style="list-style-type: none"> <li>- Urban Silviculture and tree care in Göttingen city and Botanical garden</li> <li>- Wood resistance measurements and tree tomography with RINNTECH technology: Arbotom and Resistograph</li> <li>- Exotic tree species sample collection and labelling in Göttingen arboretum</li> </ul>

## 2.2. Other relevant positions and internships

2014 Sep – Apr 2015	<b>Administrator</b> <a href="#"><u>Nordic Council of Ministers (NORDEN)- Nordic Forest Research (SNS) Alnarp, Sweden.</u></a> <ul style="list-style-type: none"> <li>- SNS is a co-operating body under the auspices of the Nordic Council of Ministers.</li> <li>- The overall purpose of SNS is to promote research into the diverse functions of the forests in sustainable forestry, as well as to advice the Nordic Council of Ministers on questions concerning forests and forest research.</li> </ul> <p>Main responsibilities:</p> <ul style="list-style-type: none"> <li>- Communication: establishing a communication strategy; facilitating the dissemination of forestry-related research to different actors in the Nordic-Baltic region and beyond; building and maintaining targeted communication strategies for research; research communication and public outreach through social media;</li> <li>- Arrange meetings, seminars and conferences;</li> <li>- Seek personal contact for SNS-supported project leaders in order to discuss activities at the research front and at the same time enable communication between SNS-supported researches;</li> </ul>
2014 Feb- Sep 2014	<b>Intern</b> <a href="#"><u>Forest Stewardship Council (FSC) Sweden Uppsala, Sweden.</u></a> <ul style="list-style-type: none"> <li>- Background analysis and report writing on the FSC Pesticides Policy and its implementation in Sweden</li> <li>- Drafting supportive material for the national standard revision</li> <li>- International “Forest Realities” project</li> <li>- Membership survey</li> <li>- General administration</li> </ul>
2012 Jun-Aug 2012	<b>Intern</b> <a href="#"><u>StoraEnso Karlstad, Sweden.</u></a> <ul style="list-style-type: none"> <li>-Literature analysis and project proposal writing on: other raw materials than wood for pulp production, residues and agricultural wastes, tropical species for the forest cluster and biorafinery production.</li> <li>- Analysis of the pulp and paper enterprises in South America and Asia</li> <li>-Responsible for updating the center’s wood data-base and for constructing maps showing plantations in the tropics.</li> </ul>

### 2.3. Academic degrees

- 2019            **Ph.D. in Forest and Environmental Policy** at the Faculty of Environment and Natural Resources, University of Freiburg, Germany. Dissertation date January 2019. Grade: SUMMA CUM LAUDE.
- 2013            **MSc. in European Forestry-** Double Degree from the Swedish University of Agricultural Sciences and the University of Eastern Finland. Grade: Very Good.
- 2010            **B.Sc. in Forest Engineering-** Transylvania University of Brasov. Grade: 9,46 (out of a maximum of 10)

### 2.4. Research visits and academic exchange

- 2018            **Visiting researcher** at the Australian National University, Canberra, Australia.
- 2017            **Visiting research fellow** at the University of Helsinki, Finland.
- 2013            **Visiting student** at the National University of Laos, Vientiane, Lao PDR.
- 2012            **Visiting student** at the Sao Paulo State University and the Federal University of Para in Brazil.
- 2011            **Visiting student** at the Czech University of Life Sciences, Prague, Czech Republic.
- 2010            **Visiting student** at the School of Forestry, University of Alberta, Canada.
- 2010            **Visiting student (summer school)** at the University of Thessaloniki, Greece.
- 2009-2010     **Erasmus year** at the Faculty of Forestry and Forest Ecology, Göttingen, Germany.

### 2.5. Awards, scholarships & stipends

- 2020            One of the winning teams of the Science Year 2020 – “Bioeconomy” for an innovative research communication idea: a comic book titled “The Adventures of Alex & Bioman” which aims to bring issues related to forest management and sustainability governance to a broader audience: [www.alex-bioman.de](http://www.alex-bioman.de)
- 2019            Erasmus Prize for Liberal Arts 2019 awarded for the best dissertation of the year by the University College Freiburg;

- 2018 One of the three winners of the 2018 Global Bioeconomy Summit's Youth Art Competition for the illustration "The Bioeconomy Arena";
- 2017 Short scientific visit (SSV) grant for visiting the University of Helsinki, Finland awarded by the European Forest Institute;
- 2017 Travel scholarship to Bogor, Indonesia for attending the conference "Interconnecting Forests, Science and People" awarded by the Scientific Community of the University of Freiburg;
- 2016 Three-year stipend for doctoral studies awarded by the Federal Ministry of Education Baden-Württemberg;
- 2011 Erasmus Mundus scholarship for a two-year double degree MSc program fully sponsored by the European Commission;
- 2011 CEEPUS scholarship for international mobility at the Czech University of Life Sciences;
- 2010 Erasmus traineeship scholarship to the Faculty of Forest Sciences and Forest Ecology at George-August-University, Göttingen (Germany);
- 2009- 2010 Erasmus scholarship to the Faculty of Forest Sciences and Forest Ecology at George-August-University, Göttingen (Germany);

### 3. Publications

#### 3.1. Peer-reviewed articles in scientific journals

1. Holmgren, S., **Giurca, A.**, Fischer, K., Söderlund, C., Stenius, T., Andtbacka, H., Rohlin, L., Johansson, J. Whose transformation is this? Unpacking the 'apparatus of capture' in Sweden's bioeconomy. Submitted after major revisions to the Journal of *Environmental Innovation and Societal Transitions*.
2. **Giurca, A.**, Beford, N. and Taylor, A. Exploring Transformative Policy Imaginaries for a Sustainable Post-COVID Society. Submitted to the *Journal of Cleaner Production* in June 2021.
3. Riemann, L., **Giurca, A.** and Kleinschmit, D. Contesting the framing of bioeconomy policy in Germany: the NGO perspective. Submitted to the Journal of Environmental Policy and Planning in June 2021.
4. Aggestam, F. and **Giurca, A.** (2021) The Art of the "Green Deal": Policy pathways for the EU Forest Strategy. *Forest Policy & Economics* 128:102456.
5. Holmgren, S., D'Amato, D. and **Giurca, A.** (2020) Bioeconomy imaginaries: A review of forest-related social science literature. *Ambio*, 49: 1860–1877
6. Masiero, M., Secco, L., Pettenella, D., Da Re, R., **Giurca, A.**, Wallin, I., Salvalaggio, A., Stetter, T., Giertliová, B., Návrtilová, L., Výboštok, J., Püzl, H., Ranacher, L., Stelzer, C., Carreira, A., Malkamäki, A., Sopanen, J., Holmgren, S., Mark-Herbert, C., and Bernö, H. (2020) Bioeconomy perception by future stakeholders: hearing from European forestry students. *Ambio*, 49, pages1925–1942(2020)
7. **Giurca A.** (2020) Unpacking the network discourse: Actors and storylines in Germany's wood-based bioeconomy. *Forest Policy and Economics*. 110: 101754.
8. **Giurca A** and Metz T (2018) A social network analysis of Germany's wood-based bioeconomy: Social capital and shared beliefs. *Environmental Innovation and Societal Transitions*, 26:1-14.
9. **Giurca A** and Späth P (2017): A forest-based bioeconomy for Germany? Strengths, weaknesses and policy options for lignocellulosic biorefineries *Journal of Cleaner Production*, 2017; 153: 51-62.

10. Stein M., **Giurca A.**, Kleinschmit D. (2018) „Wir sind die Bioökonomie“ – Perspektiven von Akteuren aus dem deutschen Forst- und Holzsektor. *AFJZ* 10.23765/afjz0002019
11. Korhonen, J., **Giurca, A.**, Toppinen, A., Brockhaus, M. (2018) Actors, politics and innovations in Finland's forest-based bioeconomy. *Sustainability* 10(10), 3785.
12. Kleinschmit, D., Arts, B., **Giurca, A.**, Mustalahti, I., Arnaud, S. and Pölzl, H. (2017) Environmental concerns in political bioeconomy discourses. *International Forestry Review*, 15: 41-55
13. Hodge D, Brukas V, **Giurca A** (2017): Forests in a bioeconomy: bridge, boundary or divide? *Scandinavian Journal of Forest Research*. 32: 582-587.
14. Gavrilut I., Halalisan A-F., **Giurca A.** and Sotirov M. (2015) The Interaction between FSC certification and the implementation of the EU Timber Regulation in Romania; *Forests*, 7 (3): 1-13.
15. **Giurca, A.** and Jonsson, R. (2015) The opinions of some stakeholders on the European Union Timber Regulation (EUTR): an analysis of secondary sources; *iForest*. 8: 681-686.
16. **Giurca A.**, Jonsson R., Rinaldi F., Pryardy R. H. (2013) Ambiguity in Timber Trade from Efforts to Combat Illegal Logging- Potential Impacts on Trade Between South-east Asia and Europe. *Forests*, 4 :730-750.

### 3.2. Book Chapters and Scientific Reports

1. **Giurca A.**, Kleinschmit D. (2020) Übergang zu einer forstbasierten Bioökonomie? Ein Vergleich von Deutschland und Finnland. In: Konrad W., Scheer D., Weidtmann A. (eds) Bioökonomie nachhaltig gestalten. Technikzukunft, Wissenschaft und Gesellschaft / Futures of Technology, Science and Society. Springer VS, Wiesbaden. DOI: 10.1007/978-3-658-29433-5\_7
2. Pölzl, H., **Giurca, A.**, Kleinschmit, D., Arts, B., Mustalahti, I., Sergeant, A., Secco, L., Pettenella, D., Brukas, V. (2017) The role of forests in bioeconomy strategies at the domestic and EU level in: Towards a sustainable European forest-based bioeconomy— assessment and the way forward , Eds: Winkel, G. European Forest Institute, Joensuu, pp 36-51:
3. Sotirov, M., Storch, S., Aggestam, F., **Giurca, A.**, Selter, A., Baycheva, T., Eriksson, O., Sallnäs, O., Schüll, O., Trubins, R., Borges, J., McDermott, C., Hoogstra-Klein, M., Hengeveld, G., Pettenella, D. (2015): Forest Policy Integration in Europe: Lessons Learnt, Challenges Ahead, and Strategies to Support Sustainable Forest Management and Multifunctional Forestry in the Future. INTEGRAL EU Policy Paper. Available online: <http://www.integral-project.eu/materials/eu-policy-paper.html>
4. Jonsson R., **Giurca A.**, Masiero M., Pepke E., Pettenella D., Prestemon J. and Winkel G. (2015). Assessment of the EU Timber Regulation and FLEGT Action Plan. From Science to Policy 1. European Forest Institute.
5. **Giurca A.**, von Stedingk H. (2014) FSC Pesticide Policy in Sweden (Report). Forest Stewardship Council (FSC), Uppsala, Sweden.

### 3.3. PhD and MSc Thesis

1. **Giurca, A.** (2019) The forest-based bioeconomy: actor networks, policies and politics in Germany and northern Europe. PhD Thesis; Faculty of Environment and Natural Resources, University of Freiburg, Germany (PhD Thesis)
2. **Giurca, A.** (2013) Market based and regulatory/enforcement mechanisms- assessment of impacts on timber trade between South-east Asia and Europe; M.Sc. Thesis; Southern Swedish Forest Research Centre, Swedish University of Agricultural Sciences: Alnarp, Sweden (Msc Thesis)



### 3.4. Popular science

1. Contributing author to the think-tank “Bio Bio SUV” (2021) – an art/science project on bioeconomy and social mentalities. My contribution is titled “Substitution ist nicht die einzige Lösung- eine Reflexion über den Aufstieg sinnloser Innovationen” [in German language]
2. Durch kreatives Storytelling und Comics Bioökonomie erklären [Explaining the Bioeconomy through creative storytelling and comics] (2020)- **EFI Resilience Blog**: <https://resilience-blog.com/2020/05/19/durch-kreatives-storytelling-und-comics-bioökonomie-erklären/> [in German language]
3. Die Abenteuer von Alex und Bioman [The Adventures of Alex and Bioman] (2020)- **A self-illustrated comic book** explaining the main results of my PhD thesis to a broad audience: [www.alex-bioman.de](http://www.alex-bioman.de) [in German language]
4. Back to the future? From wood to coal to a sustainable bioeconomy (2018). Blog for the knowledge platform **Bioökonomie BW**: <https://www.bioökonomie-bw.de/en/articles/news/back-to-the-future-from-wood-to-coal-to-a-sustainable-bioeconomy>
5. The graduate school that breaks scientific siloes (2018). Blog entry for the Society and Technology Conference “**4S Sydney**”: <https://4s2018sydney.org/2018/07/13/graduate-school-breaks-scientific-silos/>
6. Where does your Christmas Tree come from? (2013) Blog for the online platform **NB Forest**: <http://www.nbforest.info/blog/archive/>
7. Personal research blog- **The Bioeconomy Conversation**: <https://giurcalex.wordpress.com/>

### 3.5. Reviewer for international, scientific journals

- Journal of Cleaner Production
- Journal of Environmental Policy and Planning
- European Planning Studies
- Environmental Communication
- Environment and Planning
- Society & Natural Resources
- Environmental Innovations and Societal Transitions
- Forest Policy and Economics
- Policy Sciences
- International Forestry Review
- Sustainability
- Forests
- Technological Forecasting and Social Change
- Schweizerische Zeitschrift für Forstwesen/ Journal forestier suisse/ Rivista forestale svizzera

## 4. Research

### 4.1. On-going and successfully completed projects

2018-2020      [PerForm](#) - *Perceiving the Forest-based Bioeconomy*.  
Funding body: EFI Networking fund.  
Total funding: 99'580 EUR  
Main applicant: Prof.Daniela Kleinschmit, Alex Giurca and Ida Wallin

Project information: Consortium of eight partners in eight European countries conducting multiple surveys in each country focusing on perceptions of the forest-based bioeconomy among forestry students, urban consumers and forestry stakeholders. My main responsibilities: Coordinating and facilitating knowledge exchange between project partners; Co-organizing and coordinating mid-term workshops and conferences; Scientific publishing; Responsible for creating a Massive Open Online Course (MOOOC) on circular-bioeconomy policies in Europe; Project communication and outreach: drafting policy briefs, in charge of web platform development and

2016-2018 [Lignocellulose-based bioeconomy: Actors and their networks](#)

Funding body: State of Baden-Württemberg.

Main applicant: Prof. Daniela Kleinschmit and Alex Giurca

Project information: This project was part of the broader Bioeconomy Research Program Baden-Württemberg which brings together research projects funded in two funding rounds (2014-2018 and 2018-2020). In addition, a successful concept for interdisciplinary cooperation and knowledge- and technology-transfer has been established. Our project had the aim to shed light on the consequences of new relationships between actors in lignocellulose value chains on the implementation of the bioeconomy policy. As such, social and political aspects of this value chain were investigated. My PhD thesis was the main result of this project.

My main responsibilities: explored emerging actor networks and coalitions in the forest-based bio-economies of Germany and Northern Europe (Finland and Sweden); For this, I investigated political strategies, discourses and perceptions of participating actors and organizations.

2015 [INTEGRAL – Future-oriented integrated management of European forested landscapes.](#)

Funding body: EU FP7-ENVIRONMENT.

Project information: Cross-country and landscape comparisons of socio-economic and ecological parameters for integrated forest management in 11 different European countries. Built on a transdisciplinary, foresight methodology and conducted by a highly interdisciplinary consortium including excellent research partners from all over Europe.

My main responsibilities: My main task was to compile research results from the different work packages, compile the annual research report and help draft policy briefs

## 5. Teaching

### 5.1. Courses, lectures and seminars

2021 *The development of the bioeconomy and specific issues in sustainability within the forest-based sector and beyond-* three day teaching module (6h) during the BIOCEB Erasmus Mundus program on biotechnology and bioeconomy : <http://www.bioceb.eu/>

- 2021 *Introduction to Sustainable Biorconomy*- online course hosted by the learning platform Future Learn. An extended and improved version of the Bioeconomy and Society course (details below).
- 2019- 2020 *Integrated Land Use Systems*- This course focuses on land use systems and governance to improve the livelihood strategies of rural populations. My role as a teaching assistant was to design innovative strategies for transferring the course material to a blended learning format. This included filming video lectures and excursions as well as designing an interactive learning management platform. The three-week module usually has between 15 and 30 international participants, both professionals and university students. Besides digitalizing the course, my main role during the three-week module was to support students and tutors with group discussions and online assignments on the learning platform.
- 2019-2020 *International Forest Governance*- This course introduces participants to concepts of international governance, covering ideas, interest and institutions, discussing power, democracy, participation and policy pathways. The course is organized by the University of Freiburg, together with the Australian National University. It is a three-week module that usually hosts between 15 and 30 international participants, both professionals and university students. My role as a teaching assistant was the same as with the Integrated Land Use Systems module presented above- I was in charge of digitalizing the curricula and assist tutors and students with managing the learning platform.
- 2020 *Carbon forestry*- This module provides an introduction to recent developments in international climate change policy, compliance and voluntary carbon markets, developments in REDD+ and rules and procedures for certifying such projects. It is a three-week module that usually hosts between 15 and 30 international participants, both professionals and university students. My role as a teaching assistant was the same as with the Integrated Land Use Systems and the International Forest Governance modules presented above- I was in charge of digitalizing the curricula and assist tutors and students with managing the learning platform.
- 2020/2021 *Bioeconomy and Society*- Massive Open Access Online Course (MOOC) that discusses the international policies shaping national bioeconomy agendas, the role of stakeholder involvement and public perceptions, as well as the most important innovations driving the bioeconomy forward. I developed the curricula, content and evaluation for this course, recruited instructors and guest lecturers, as well as filmed, edited and set up the learning platform for the MOOC. This online course was the result of a two-year cooperation project between eight European universities. It was designed to be completed in three weeks at 50% rate of full studies (100% studies correspond to 40 hours per week). The material was divided into three-week blocks. Over 42 participants from 28 countries attended the course and 33 were awarded a certificate of participation for active engagement. I moderated group discussions, evaluated quiz answers and coordinated fellow tutors.

- 2016-2018      *Social Network Analysis*. Module: “Analyse der Waldpolitik” (Eng. Analysis of forest policy), German-speaking forest science master’s program, University of Freiburg. 2 h lecture and exercises.

## 5.2. Master student supervision

- Lena Riemann (2019) “*Gesellschaftliche Mobilisierung zum Thema Bioökonomie in Deutschland*” MSc thesis at the Chair for Forest and Environmental Policy at University of Freiburg, Germany. [in German language]
- Michael Stein (2018) “*What Bioeconomy means for the German Forest and Wood industry*”. MSc thesis at the Chair for Forest and Environmental Policy at University of Freiburg, Germany. [in German language]
- Daniel Hodge (2017) “*Forests in a bioeconomy : green future or greenwash?*”. MSc thesis at the Southern Swedish Research Center, Swedish University of Agricultural Sciences, Sweden.

## 5.3. PhD Student mentoring and support

- Manager of the HCE PhD College since 2021- The college offers support to young academics through workshops, seminars and mentoring.

## 6. Other academic service

### 6.1. Keynotes and presentations (selected)

- 2021 Oct. Visualizing your Science, presentation for young researchers at the Swedish University of Agricultural Sciences (online)
- 2021 May      Keynote and moderation of the evening event „Die Zukunft der Wälder – Welche Rolle spielen Gefühle und unsere Beziehung zum Wald?“ Perspektiven aus Deutschland und Finnland, organized by the University of Jena, University of Eastern Finland and University of Helsinki, with the support of the Finland Institut and the German Federal Ministry of Education and Research.
- 2020 Dec.      Keynote presentation on “Our role as scientists in coproducing bioeconomy imaginaries” during the SOBIO Days: Discourses and Imaginaries of the Sustainability Pathways in the Transition to a Biobased Society, organized by the University of Eastern Finland.

### 6.1. Conference presentations with abstract & scientific conference papers (selected)

- **Giurca A.** (2019) Perceiving the forest-based bioeconomy. XV IUFRO World Congress (29 September - 5 October 2019), Curitiba, Brazil.
- **Giurca A.** (2018) The networks we see vs the networks we have- Perspectives on the wood-bioeconomy in Germany. Society for Social Studies of Science, Annual conference (August 29- September 1<sup>st</sup> 2018), Sydney, Australia.

- **Giurca A.** and Kleinschmit D. (2017) Transitioning to a forest-bioeconomy? Actor networks, beliefs and coalitions along emerging wood value chains in Germany and Scandinavia. International Symposium on Society and Resource Management (ISSRM); Working Group: The politics of the bioeconomy – Discursive struggles, trade-offs and alternative pathways (June 19-22, 2017), Umeå, Sweden.
- **Giurca A.** and Kleinschmit D. (2016) How do European and international forest actors perceive bioeconomy? Implications for forest policymaking. The international, 2016 IUFRO conference on: Forest-related policy and governance: Analyses in the environmental social sciences organised by Göttingen University and Bogor Agricultural University (October 4-7 2016), Bogor, Indonesia.
- Kleinschmit D., Arts B., **Giurca A.**, Mustalathi I., Pölzl H., Sergent A. (2015) Integrating Environmental Concerns in the Bioeconomy Discourse: a cross-country comparison. Proceedings of the Global Bioeconomy Summit (25-26 Nov. 2015), Berlin, Germany; pp: 69.
- **Giurca A.** and Kleinschmit D. (2015) Towards a Sustainable Bioeconomy: Integrating Environmental Concerns in Germany's Bioeconomy Discourse. Proceedings of Towards a Sustainable Bioeconomy conference (21-23 Oct. 2015), Barcelona, Spain; pp: 26-27.
- **Giurca, A.**; Jonsson, R.; Lovric, M.; Pepke, E. (2014) European Union Timber Regulation Impacts on International Timber Markets; Proceedings of the 57th International Convention of Society of Wood Science and Technology (SWST) (23-27 June) , Zvolen, Slovakia ; pp: 105-119.
- Pepke E., **Giurca A.**, Jonsson R., Lovric M. (2013) European Union Timber Regulation Impacts Global Hardwood Markets; Proceedings for the 4th International Scientific Conference on Hardwood Processing (ISCHP) (7-9 Oct. 2013), Florence, Italy ;pp: 28-41.

## 6.2. Panels and Committees

2021	Member of the Doctoral Thesis Committee for the defense of the PhD thesis titled "Managing forest ecosystem services: impact on forest owner's property rights in Natura 2000 Network" by Mrs. Ramona-Elena Scriban defended on the 29. Sept 2021 at the University of Stefan cel Mare, Suceava, Romania.
2020	Evaluation committee of a project proposal within the context of "City of Vienna Jubilee Funds for the University of Natural Resources and Life Sciences, Vienna" through which the City of Vienna recognizes the cooperation with one of Vienna's most important universities on the occasion of BOKU's 150th anniversary in the year 2022.
2019	Co-organizer of the session titled "Societal perceptions, new products, markets, and business models of the circular forest bioeconomy" during the XV IUFRO World Congress (29 September - 5 October 2019), Curitiba, Brazil.
2018	Committee member during the dialogue process for the development of strategy Sustainable Bioeconomy in Baden-Württemberg organized by the Ministry of Rural Areas and Consumer Protection (MLR). I was part of the "BioWerZ" strategy process, AK4 - Knowledge Transfer & Social Dialogue.

## 7. Training and other relevant skills

### 7.1. Training

2020	Science Communication and Public Engagement (EIT Food and University of Turin)
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2019	Project management training (University of Freiburg- FRIAS)
2019	Visual communication skills (NaWiK-Nationales Institut für Wissenschaftskommunikation)
2019	Writing skills (University of Freiburg- FRIAS)
2019	Digital Learning Materials- Creation and Licensing (University of Freiburg- E-Learning Center)
2018	Personality and Team play (University of Freiburg- FRIAS)
2018	Entrepreneurial Leadership and Strategy (University of Freiburg- Gründerbüro)
2015	Greening the Economy- Lessons from Scandinavia (University of Lund)
2014	Lead Auditor training for Forest Stewardship Council (FSC) Chain of Custody (CoC) Standards

## 7.2. Other skills

- Proficient Microsoft Office Suite user;
- Illustrator;
- Audio-video editing;
- Social media management;
- Web development and administration;
- Coding skills: Html, CSS; Experience with WordPress, Wix.com and Plone CMS;
- Other programming languages: R package;
- E-learning content development, managing and designing learning management systems (ILIAS and MOODLE platforms)
- Member of Freiburg Scientific Theatre 2015- participation for example in performances at IUFRO 125th Anniversary Congress (Freiburg, Germany) 2017, & Global Landscape Forum (Paris, France) 2015.