

Ecu-MAES Summer School 15-19 March 2021

“Assessing and modelling ecosystem services”

Organizers: Universidad Regional Amazónica Ikiam &
Martin-Luther University Halle-Wittenberg

10 March – Technical check, option 1

German time	Ecuador time	Activity
15:00 – 16:00	9:00 – 10:00	Technical check of CiscoWebEx

11 March – Technical check, option 2

German time	Ecuador time	Activity
15:00 – 16:00	9:00 – 10:00	Technical check of CiscoWebEx

15 March – Introduction to ecosystem services

Presentations: 50 min. talk, 10 min. Q&A

German time	Ecuador time	Title	Presenter
13:30 – 14:00	7:30 – 8:00	Last technical check option	
14:00 – 14:30	8:00 – 8:30	Welcome	Prof. Christine Fürst <i>Dept. Sustainable Landscape Development, Martin-Luther-University Halle-Wittenberg, Germany</i> Andrés Factos <i>Ecuadorian Ministry of Environment and Water, Quito, Ecuador</i>
14:30 – 15:00	8:30 – 9:00	Presentation of program, lecturers and Ecu-MAES	Dr. Janina Kleemann <i>Dept. Sustainable Landscape Development, Martin-Luther-University Halle-Wittenberg, Germany</i>
15:00 – 16:00	9:00 – 10:00	Round of introduction (your name and study program)	

16:00 – 17:00	10:00 – 11:00	Theories, concepts and policy of ecosystem services	Dr. Janina Kleemann <i>Dept. Sustainable Landscape Development, Martin-Luther-University Halle-Wittenberg, Germany</i>
17:00 – 17:30	11:00 – 11:30	Break	
17:30 – 18:30	11:30 – 12:30	The current status of ecosystem services of Ecuador	Dr. Segundo Ángel Onofa Guayasamín <i>Ecuadorian Ministry of Environment and Water, Quito, Ecuador</i>
18:30 – 19:30	12:30 – 13:30	Informal online exchange between students	

16 March – Ecosystem services in governance and planning

Presentations: 50 min. talk, 10 min. Q&A

German time	Ecuador time	Activity	Presenter
14:00 – 15:00	8:00 – 9:00	Pachama as Ecosystem Integrity - The Rights of Nature in the Constitution of Ecuador	Dr. Stefan Knauss <i>Dept. Sustainable Landscape Development, Martin-Luther-University Halle-Wittenberg, Germany</i>
15:00 – 16:00	9:00 – 10:00	Integration of ecosystem services in territorial planning	Dr. Daniel Rozas <i>Laboratory of Territorial Planning, Universidad Católica de Temuco, Chile</i>
16:00 – 16:30	10:00 – 10:30	Break	
16:30 – 17:30	10:30 – 11:30	Ecosystem services and governance	Prof. Youn Yeo Chang <i>Dept. of Forest Sciences, Seoul National University, Korea</i>
17:30 – 18:30	11:30 – 12:30	Ecosystem services associated with the connectivity of ecosystems and protected areas	Stephanie Arellano <i>International Union for Conservation of Nature (IUCN), Ecuador</i>

17 March – Ecosystem services modelling

Presentations: 50 min. talk, 10 min. Q&A

German time	Ecuador time	Activity	Presenter
15:00 – 16:00	9:00 – 10:00	Assessing and modeling ecosystem services	Dr. Janina Kleemann <i>Dept. Sustainable Landscape Development, Martin-Luther-University Halle-Wittenberg, Germany</i>
16:00 – 17:00	10:00 – 11:00	Multi-criteria assessment for environmental decision making	Prof. Davide Geneletti <i>Dept. of Civil, Environmental and Mechanical Engineering, University of Trento, Italy</i>
17:00 – 17:30	11:00 – 11:30	Break	
17:30 – 18:30	11:30 – 12:30	Agent-based modeling of ecosystem services	Dr. Zhanli Sun <i>Leibniz Institute of Agricultural Development in Central and Eastern Europe (IAMO), Germany</i>
18:30 – 19:30	12:30 – 13:30	Impact of land use changes on biodiversity and food security	Dr. Carsten Meyer <i>Macroecology and Society, German Centre for Integrative Biodiversity Research (iDiv), Halle-Jena-Leipzig, Germany</i>

18 March – Spatial ecosystem services assessment

Presentations: 50 min. talk, 10 min. Q&A

German time	Ecuador time	Activity	Presenter
15:00 – 16:00	9:00 – 10:00	Spatial assessment of ecosystem services	Prof. Pablo Cuenca, Dr. Jin Noh <i>Global Change Laboratory, Universidad Regional Amazónica Ikiam, Tena, Ecuador</i>
16:00 – 16:30	10:00 – 10:30	Break	
16:30 – 18:30	10:30 – 12:30	Introduction to GISGAME	Hongmi Koo <i>Dept. Sustainable Landscape Development, Martin-Luther-University Halle-Wittenberg, Germany</i>

19 March – GISCAME Training (with Ecuador data)

German time	Ecuador time	Activity	Presenter
15:00 – 16:30	9:00 – 10:30	Start of GISCAME training	Hongmi Koo
16:30 – 17:00	10:30 – 11:00	Break	<i>Dept. Sustainable Landscape Development, Martin-Luther-University Halle-Wittenberg, Germany</i>
17:00 – 18:00	11:00 – 12:00	GISCAME training (continued)	
18:00 – 18:05	12:00 – 12:05	Screenshot picture of participants (all cameras on)	
18:05 – 18:30	12:05 – 12:30	Summary and feedback	
18:30 – 19:00	12:30 – 13:00	Official closing	