

June Master's seminar round 2021, NGEM01

Time	Student	Zoom link	Title	Supervisor	Opponent	Committee
Fri, Jun 4, 10.00 (sharp) – 12.00	Nicolas Tarasewicz	<a href="https://uws.zoom.us/j/84988785433?pwd=REh6MzA2Vjcx2wzN29nMndQRGNGQT09">https://uws.zoom.us/j/84988785433?pwd=REh6MzA2Vjcx2wzN29nMndQRGNGQT09</a>	Expressing ecosystem model output and Swedish forestry goals with composite indicators	Anna Maria Jönsson	Johanna Asch	Ben Smith, Alexandra Pongrácz
Fri, Jun 4, 13.00 (sharp) – 15.00	Hanna Marsh	<a href="https://lu-se.zoom.us/j/64274534603">https://lu-se.zoom.us/j/64274534603</a>	Legacy effects of spring temperature anomalies on seasonal productivities in northern ecosystems	Wenxin Zhang	Ainahu Abdul Hamid	Karin Hall, Xueying Li
Mon, Jun 7, 08.00 (sharp) – 10.00	Max Mangold	<a href="https://lu-se.zoom.us/j/65166854016">https://lu-se.zoom.us/j/65166854016</a>	GIS-based multi-criteria analysis framework for geofence planning of dockless bike-sharing	Pengxiang Zhao, Ali Mansourian	Tom Arnold Bendiksen	Per-Ola Olsson, Olive Niyombyeiyi
Mon, Jun 7, 13.00 (sharp) – 15.00	Johanna Asch	<a href="https://lu-se.zoom.us/j/61309487762">https://lu-se.zoom.us/j/61309487762</a>	Topographic controls of drought impact on Swedish primary forest	Anders Ahlström	Nicolas Tarasewicz	Stefan Olin, Tristan Bakx
Mon, Jun 7, 15.00 (sharp) – 17.00	Qilin Ren	<a href="https://lu-se.zoom.us/j/69232289795">https://lu-se.zoom.us/j/69232289795</a>	Applying machine learning approaches to model travel choice between micro-mobility services	Pengxiang Zhao, Ali Mansourian	Nicklas Simonsen	Lars Harrie, Olive Niyombyeiyi
Tue, Jun 8, 10.00 (sharp) – 12.00	Pia Elverich	<a href="https://lu-se.zoom.us/j/2933147192?pwd=MEdKUmZlQmkyNC93VXR1OGxzM3dEdz09">https://lu-se.zoom.us/j/2933147192?pwd=MEdKUmZlQmkyNC93VXR1OGxzM3dEdz09</a>	The future of urban trees – assessing the potential impact of climate change on urban tree populations in two European cities	Anna Maria Jönsson	Nora Kainz	Cecilia Axelsson, Ben Smith
Tue, Jun 8, 13.00 (sharp) – 15.00	Tom Arnold Bendiksen	<a href="https://lu-se.zoom.us/j/61572515635">https://lu-se.zoom.us/j/61572515635</a>	Creating a workflow of 3D building data in a municipality context	Lars Harrie	Max Mangold	Per-Ola Olsson, Karolina Pantazatou
Tue, Jun 8, 15.00 (sharp) – 17.00	Timothy Micallef	<a href="https://lu-se.zoom.us/j/4614934015">https://lu-se.zoom.us/j/4614934015</a>	Relating land-use and plant biodiversity in Scanian semi-natural grazing lands	Lars Eklundh	Elin Backström	Virginia Garcia, Ross Petersen
Wed, Jun 9, 10.00 (sharp) – 12.00	Yixin Zhang	<a href="https://lu-se.zoom.us/j/66909965059?pwd=NytNK2d1UnFBnNjVnc0a0VxS1puUT09">https://lu-se.zoom.us/j/66909965059?pwd=NytNK2d1UnFBnNjVnc0a0VxS1puUT09</a>	Exploring spatiotemporal relationships between InSAR-derived land subsidence and satellite-based hydrological variables	Hossein Hashemi	Zhengran Yin	Zheng Duan, Mitro Müller

Wed, Jun 9, 13.00 (sharp) – 15.00	Ainahu A. Hamid	<a href="https://lu-se.zoom.us/j/65554233226?pwd=d3VSUEVRWnAzc0xnRUZTc2VWQmZGdz09">https://lu-se.zoom.us/j/65554233226?pwd=d3VSUEVRWnAzc0xnRUZTc2VWQmZGdz09</a>	Testing the potential to evaluate vegetation optical depth with ecosystem water dynamics in a temperate forest	Thomas Pugh	Hanna Marsh	Lena Ström, Aradhana Roberts
Thu, Jun 10, 08.00 (sharp) – 10.00	Zhengran Yin	<a href="https://lu-se.zoom.us/j/69730133339">https://lu-se.zoom.us/j/69730133339</a>	Analysis of coastal erosion between different flights of UAV	Per-Ola Olsson	Yixin Zhang	Helena Elvén Eriksson, Pengxiang Zhao
Thu, Jun 10, 10.00 (sharp) – 12.00	Aida Esmailzadeh Davani	<a href="https://lu-se.zoom.us/j/63584840339">https://lu-se.zoom.us/j/63584840339</a>	Influence of permafrost disintegration on wetland carbon fluxes in Abisko, Sweden	Lena Ström, Joel White	Qilin Ren	Thomas Pugh, Mayra Rulli
Fri, Jun 11, 10.00 (sharp) – 12.00	Nicklas Simonsen	<a href="https://lu-se.zoom.us/j/62084692119">https://lu-se.zoom.us/j/62084692119</a>	Development of a deep learning-based method for estimating surface soil moisture at high spatial and temporal resolution from Sentinel-1 SAR data	Zheng Duan	Aida Davani	Wenxin Zhang, Babak Mohammadi
Fri, Jun 11, 13.00 (sharp) – 15.00	Charlotta Ruuskanen	<a href="https://lu-se.zoom.us/j/69573653432">https://lu-se.zoom.us/j/69573653432</a>	Monitoring wetland cover changes during the past two decades in the Sudd wetland in South Sudan using MODIS data	Karin Hall, Jonas Ardö	Josefin Svensson	Anna Maria Jönsson, Sofia Junttila
Mon, Jun 14, 10.00 (sharp) – 12.00	Josefin Svensson	<a href="https://lu-se.zoom.us/j/3318458692">https://lu-se.zoom.us/j/3318458692</a>	Investigating the potential for binding PFAS using biochar and phytoremediation	Harry Lankreijer	Charlotta Ruuskanen	Martin Berggren, Erica Jaakkola
Tue, Jun 15, 10.00 (sharp) – 12.00	Nora Kainz	<a href="https://lu-se.zoom.us/j/65430391082?pwd=ZTRuenp0NXBSTU5tMDA5ck5mc0Fldz09">https://lu-se.zoom.us/j/65430391082?pwd=ZTRuenp0NXBSTU5tMDA5ck5mc0Fldz09</a>	Traits of peat- and upland-derived stream DOC in the permafrost region of Abisko, northern Sweden	Martin Berggren	Pia Elverich	Harry Lankreijer, Jutta Holst
Tue, Jun 15, 13.00 (sharp) – 15.00	Elin Backström	<a href="https://lu-se.zoom.us/j/67680525224?pwd=MDNPWHFianRQWDZjWUNZK01XTFhkQT09">https://lu-se.zoom.us/j/67680525224?pwd=MDNPWHFianRQWDZjWUNZK01XTFhkQT09</a>	Impact of fire and frost drought events on vegetation greenness and albedo in subarctic Scandinavia	Torbern Tagesson	Timothy Micallef	Lars Eklundh, Jonas Ardö