

INTEGRATIVE RESEARCH GROUP - IRG

Mokslininkų, dalyvaujančių arba ketinančių dalyvauti GRA tinklų veikloje, sąrašas

List of Researchers

Eil. Nr./ No.	Vardas, Pavardė/ Name/Surname	Mokslo institucijos pavadinimas/ Research Institution	Norėtų dalyvauti/ dalyvauja tyrimų grupėse <i>Interested/Pasrticipates</i>	El. paštas/ E-mail address	Telefonas/ Phone	Pastabos/ Remarks
I. Pievų tinklas/ Grassland Network						
<p>Best grassland management practices for mitigating greenhouse gas emission intensity in both intensive and extensive grassland systems;</p> <p>Co-benefits for pasture intensification of soil restoration and impacts on non-CO₂ greenhouse gas emissions;</p> <p>Costing management practices for GHG mitigation in grasslands, assessing barriers to adoption and socio-economic impacts across regions and systems;</p> <p>Identifying knowledge gaps and opportunities for research collaboration, capacity building and knowledge dissemination for grassland and rangeland systems</p>						
1.	Doc. dr. Jūratė Aleinikovienė	Aleksandras Stulginskis University (ASU) Agroekosistemų ir dirvožemio mokslų institutas	Pageidauja / Interested	jurate.aleinikoviene@asu.lt	37037752212	
2.	Doc. dr. Evaldas Klimas	Aleksandras Stulginskis University (ASU) Žemės ūkio ir maisto mokslų institutas	Pageidauja / Interested	evaldas.klimas@asu.lt	37037752336	
3.	Prof. dr. Ligita Baležentienė	Aleksandras Stulginskis University (ASU) Aplinkos ir ekologijos institutas	Pageidauja / Interested	ligita.balezentiene@asu.lt	37037788128	
4.	Dr. Vilma Kemešytė	Lithuanian Research centre for Agriculture and Forestry	Pageidauja / Interested	vilma@lzi.lt	37034737293	
II. Anglies absorbcijos į dirvožemį tinklas/ Soil Carbon Sequestration Network						
<p>Estimating potential soil carbon sequestration across spatial and temporal scales and developing reliable and low-cost monitoring and verification methods;</p> <p>Understanding trade-offs and synergies with non-CO₂ GHG emissions, as well as costs and barriers to adoption;</p> <p>Understanding the co-benefits of soil carbon sequestration for soil health and agricultural production;</p> <p>To produce best practice guidance on monitoring soil organic carbon (SOC) stocks over space and time</p>						
1.	Prof. dr. Vaclovas Bogužas	Aleksandras Stulginskis University (ASU) Agroekosistemų ir dirvožemio mokslų institutas	Pageidauja / Interested	vaclovas.boguzas@asu.lt	37068543622	
2.	Dr. Zita Kriauciūnienė	Aleksandras Stulginskis University (ASU) Bandymų stotis / Experimental Station	Pageidauja / Interested	zita.kriauciuniene@asu.lt	37037752377	
3.	Dr. Alvyra Šlepeliene	Lithuanian Research centre for Agriculture and Forestry	Pageidauja / Interested	alvyra@lzi.lt	37061243141	

**III. Jungtinis tinklas/
Field Integration Network**

Integrating knowledge and developing tools at field scale across agricultural systems involves data and model integration and the development of robust assessment tools for GHG emissions and removals. The field integration network combines reference field sites providing state-of-the-art data on GHG emissions and removals for arable crops and pastures and a large ensemble of simulation models. Through the joint effort of 50 scientific teams from all continents, these models are developed, benchmarked and inter-compared

1.	Prof. dr. Kęstutis Romaneckas	Aleksandras Stulginskis University (ASU) Agroekosistemų ir dirvožemio mokslų institutas	Pageidauja / Interested	kestas.romaneckas@asu.lt	37065630044	
2.	Dr. Vita Tilvikiienė	Lithuanian Research centre for Agriculture and Forestry	Pageidauja / Interested	vita.tilvikiene@lammc.lt	37034737752	

**IV. Jungtinis ūkių ir regionų tinklas/
Farm and Regional Integration Network**

Aims at developing generic and robust methods for assessing the balance between GHG emissions and removals in agriculture and at testing best practices at farm and at regional scale

1.	Lekt. dr. Aida Adamavičienė	Aleksandras Stulginskis University (ASU) Agroekosistemų ir dirvožemio mokslų institutas	Pageidauja / Interested	aida.adamaviciene@gmail.com	37061519936	
2.	Dr. Sigitas Lazauskas	Lithuanian Research centre for Agriculture and Forestry	Pageidauja / Interested	sigislaz@lzi.lt	37034737193	

**V. Šiltnamio efektaų sukeliančių duju skaičiavimo tinklas/
Greenhouse Gas Inventories Network**

Aims at improving national greenhouse gas inventories including their usefulness for better GHG policy purposes

1.	Doc. dr. Jūratė Aleinikovienė	Aleksandras Stulginskis University (ASU) Agroekosistemų ir dirvožemio mokslų institutas	Pageidauja / Interested	jurate.aleinikoviene@asu.lt	37061514709	
2.	Prof. dr. Ligita Baležentienė	Aleksandras Stulginskis University (ASU) Aplinkos ir ekologijos institutas	Pageidauja / Interested	ligita.balezentiene@asu.lt	37037788128	
3.	Doc. dr. Evaldas Klimas	Aleksandras Stulginskis University (ASU) Žemės ūkio ir maisto mokslų institutas	Pageidauja / Interested	evaldas.klimas@asu.lt	37037752336	
4.	Dr. Virmantas Povilaitis	Lithuanian Research centre for Agriculture and Forestry	Pageidauja / Interested	virmantas@lzi.lt	37068557230	