

**13<sup>th</sup> WORLD CONGRESS OF THE RSAI**  
**Smart Regions - Opportunities for Sustainable  
Development in the Digital Era**

Virtual Conference  
MAY 25-28  
**2021**



**RS AI**  
THE REGIONAL SCIENCE ASSOCIATION INTERNATIONAL

*Special Session (SS53) on:  
Regional Science in Egypt*

**CHAIRMAN:**

**Michael L. Lahr**, Edward J. Bloustein School of Planning and Public Policy, Rutgers University, USA

**PROGRAM:**

**Spatial Variability of Land Use Types in Relation To Soil Moisture and Climatic variables over Egypt**

*Megahed Hassan*, Zagazig University, Egypt

**Heavy metal and bacteria removal from River Nile, Egypt by carbon nanotube filters that enhancing the marine conditions for fresh water bivalves**

*Emad M. Elsehly and Aml Z. Ghonim*, Damanhour University, Egypt

**Government Spending and Regional Poverty Alleviation: Evidence from Egypt**

*Dina N. Elshahawany and Ramy H. Elazhary*, Faculty of Commerce, Zagazig University, Egypt.

**Egypt's National Road Project: Assessing the Economic Impacts of Upgraded Transportation Network**

[SUBMIT AN ABSTRACT](#)