

March 2025 Newsletter

This is a monthly newsletter of updates from OpenRG Experts. For more updates on OpenRG, follow us on Twitter <u>@OpenRG</u>

Don Boyd

Don is Co-Director of the State and Local Government Finance Project at Rockefeller College, SUNY Albany, and a consultant, Open Source Policy Center.

- Reviewed novel work by <u>PolicyEngine UK</u> to develop a database that will allow detailed policy analysis for 650 parliamentary constituencies.
- Continued work on forecasting and analysis of tax issues for a major transportation public authority.
- Continued work with the Society of Actuaries on how structure and parameterization of economic scenario generators can alter assessment of funding risks for pension plans.
- Continued work with colleague Gang Chen on a web-based policy analysis model for public pension plans.

Jason DeBacker

Jason is an Associate Professor of economics at the University of South Carolina and a core maintainer of the open source models <u>Cost-of-Capital-Calculator</u>, <u>Tax-Calculator</u>, and <u>OG–USA</u>, which model business taxes and macroeconomic effects of tax policy, respectively.

- In partnership with the United Nations, conducted workshops on overlapping generations modeling and the OG-ZAF and OG-IDN models in South Africa and Indonesia
- Paper on using LLMs to learn about behavioral responses to taxes was accepted to the ZEW Mannheim Public Finance Conference
- Completed a draft of a paper that provides causal evidence on the effects of marginal tax rates on tax compliance

Jonathan Pycroft

Jon is an economic modeler and public finance economist based in Seville, Spain. He has experience building and working with computable general equilibrium models, overlapping generations models, and microsimulation models of tax and pension policies in Europe and Africa.

- Received an award from the Nordic Tax Journal for best article of the year for the "Economic Effects of Simplified Procedures for Claiming Cross-Border Tax Reliefs", available <u>here</u>.
- Contributed to the presentation at the Fiscal Policy Modelling Workshop of the European Commission entitled, "Fiscal Space and Pension Limits".
- Contributed to the presentation at the Ageing Working Group meeting held at DG ECFIN, Brussels, on the use of the EDGE-M3 model for assessing pension sustainability.