



Center for Energy and Environmental Policy

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Lado Kurdgelashvili is a Research Assistant Professor of the Center for Energy and Environmental Policy (CEEP) at the University of Delaware. Before joining the Center in 2001 as an Edmund S. Muskie Ph.D Fellow, he served as Assistant of the President at the Georgian Gas International Corporation (Republic of Georgia). Since September 2001, he has been supervising and conducting research at CEEP. Dr. Kurdgelashvili participated in numerous research projects including: (1) quantitative modeling for Delaware's Sustainable Energy Utility Task Force; (2) assessment of the University of Delaware's carbon footprint and creation of an action plan to reduce emissions by 20% by 2020; (3) modeling of pathways to meet Delaware's Energy Efficiency Resource Standard, which requires a 15% reduction in electricity sales by 2015; (4) programming to update and improve the Center's *PV Planner*[®] software for assessing the financial feasibility of off-grid and grid-connected photovoltaic systems; (5) computer simulations of policy impacts on emissions paths of Annex I and non-Annex countries (especially, modeling that addresses the interrelated goals of per capita CO₂ parity and atmospheric GHG concentrations consistent with long-term sustainability); (6) evaluating distributed energy options for electricity utilities; (7) studies of power sector reform in the U.S. and elsewhere (including the important case of post-Soviet economies); (8) organization of a comprehensive technology and economics review of world and regional solar policies and markets; and (9) analysis of the comparative effects of carbon pricing, renewable energy premium pricing (via either feed-in-tariffs or environmental attribute pricing), and expanded R&D funding on the entry and penetration rates of new technologies like photovoltaics. He is the recipient of several academic awards including the 2003 CEEP Outstanding Ph.D Student Award, the 2006 CEEP Outstanding Scholar Award, and the 2007 CEEP Outstanding Ph.D. Student Award. He was selected for internships at Lawrence Berkley National Laboratory in 2003 and Synapse Energy Economics in 2005. While at CEEP, Dr. Kurdgelashvili has co-authored book chapters in *Advances in Solar Energy* (Yogi Goswami, ed.), *Urban Energy Transition: From Fossil Fuels to Renewable Energy* (Peter Droege, ed.), and the *Handbook of Photovoltaic Science and Engineering* 2nd Edition (Antonio Luque and Steven Hegedus, eds.), articles in the flagship journals *Renewable & Sustainable Energy Reviews*, *Energy Policy*, and *WIREs Energy and Environment*, and a number of CEEP reports on sustainable energy options. He has also co-authored number of international conference papers on energy economics. He currently serves on the editorial board of the international journal *Renewable Energy*.

The International Association for Energy Economics publishes "The Energy Journal", "Economics of Energy & Environmental Policy" and the "Energy Forum" (newsletter). The Energy Journal. Publication Information Index of Volumes & Issues Search Manuscript Submission Order Information. All papers are rigorously peer-reviewed with an acceptance rate of one in five. The average time for an editorial decision is three months. For more on topic coverage see recent abstracts of published articles. ISI Ranking (2018) Journal Citation Report. Impact Factor: 2.456 (average citations per paper published in prior 2 years) Five-Year Impact Factor: 2.739. Article Influence Score (2017): 1.038. Conference on 3rd Edition of Renewable Energy and Resources will be hosted on March 22-23, 2021 at 10:00 AM. Panel of speakers will be delivering their presentations on their recent research related to Renewable Energy. Current state of knowledge, its impact on future will be discussed in detailed. Assistant Professor Mateo Gašparović, Ph.D. is the Head of the Chair of Photogrammetry and Remote Sensing of the Faculty of Geodesy, University of Zagreb. As a scientist, Prof. Gašparović actively works on the development and application of advanced remote sensing and photogrammetry methods in environmental science, geoinformation system, documentation of cultural heritage and the development of UAVs. renewable energy and the poor. This is a particularly serious challenge: two billion. contribution to the field of Energy Economics, for example interesting developments in. non-commercial traditional energies or on the access of the poorest to energy services. In addition, the book also successfully integrates the lessons from his research on the. energy sector reform, energy security, energy-environment interaction and the climate. He is director of the Sussex Energy Group and director of the Center on Innovation and Energy Demand. Professor Sovacool works as a researcher and consultant on issues pertaining to energy policy, energy security, climate change mitigation, and climate change adaptation. He was also energy programme manager at the Environmental Defense Fund. Mr Forrister now serves on the Board of Directors of the Verified Carbon Standard and as a member of the Advisory Boards of the National Centre for Atmospheric Research and the American Carbon Registry. Tom Hopkinson. Chief Executive Officer, Taylor Hopkinson.