



Rockefeller School of Policy and Politics,
Department of Public Administration

2ND ENERGY TRANSITION COLLOQUIUM

DATES

JUNE 16, 9 AM - 1 PM
(EST, WASHINGTON DC TIME ZONE)

REGISTER HERE:

[HTTPS://WVU.ZOOM.US/WEBINAR/REGISTER/WN RTAECNA6RQS9 RLKTZA9NG](https://wvu.zoom.us/webinar/register/wn_rtaecna6rqs9_rlktza9ng)

JUNE 17, 9 AM - 1 PM
(EST, WASHINGTON DC TIME ZONE)

REGISTER HERE:

[HTTPS://WVU.ZOOM.US/WEBINAR/REGISTER/WN U-HE006STOQM7NNXJMMWMW](https://wvu.zoom.us/webinar/register/wn_u-he006stoqm7nnxjmmwmw)



2ND ENERGY TRANSITION COLLOQUIUM



CONFERENCE PROGRAM

16 June (9 AM - 1 PM)

Register here: https://wvu.zoom.us/webinar/register/WN_rTAEcna6RqS9_RlkTza9ng

Welcoming

Paolo Farah,
Chair of the 2nd Energy Transition Colloquium & WVU Eberly College, Rockefeller School of Policy and Politics

Bradley Wilson,
Director of the Center for Resilient Communities, WVU Eberly College, Geography

9:00 - 10:00 am

I. Facilitating the Energy Transition I: Public International Law, Trade and Climate Change

1. Larry Catá Backer, Pennsylvania State University, School of Law and School of International Affairs (USA), *Facilitating the Energy Transition: A Human Right and Soft Law Perspective*
2. Mahatab Uddin, University of Guelph (Canada) and University of Southern Denmark, Centre for Law, Sustainability, and Justice (Denmark), *Trade and Climate Change for the Promotion of Clean Energy Technologies*
3. Francesco Adamo, University of Eastern Piedmont, Geoprogress - NPO (Italy), *Funds for Energy Transition in the Environmentally Creditors Countries*

10:00 - 10:30 am

Questions and Answers: Larry Backer, Mahatab Uddin, Francesco Adamo, Paolo Farah

10:30 - 10:45 am - Break

10:45 - 11:45 am

II. A Transition on the Making: The Case of Appalachian

1. Michaud Gilbert, Loyola University Chicago, School of Environmental Sustainability (USA), *The Decline of the Coal Economy in Southern Ohio and the Recent Growth of the Solar Industry: Challenges and Opportunities through Public Engagement*
2. Stefania Staniscia, West Virginia University, Davis College of Agriculture, Natural Resources and Design, School of Design & Community Development, Landscape Architecture (USA), *Art-based Approach to the Energy Transition: Land Mine Reclamation in West Virginia*
3. Nicholas Ashford, Massachusetts Institute of Technology - MIT (USA)

11:45 am - 1:00 pm

Roundtable and Cross Talk Dialogue: Larry Backer, Mahatab Uddin, Francesco Adamo, Michaud Gilbert, Stefania Staniscia, Nicholas Ashford, Paolo D. Farah

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III. Facilitating the Energy Transition II: An International and Comparative Perspective

1. Imad Antoine Ibrahim, Qatar University, Center for Law and Development - CLD (Qatar), Energy Transition and Sustainable Development Goal (SDG) 7: A Legal Appraisal in the Context of the MENA Region
2. Simón Ladino Cano, University of Sorbonne Nouvelle, Paris (France), Unleashing a Just Transition in Latin America: Insights for Tackling Energy Transition Obstacles in the Pacific Alliance Countries (to be confirmed)
3. Beibit Shangirbayeva, Gumiloyv Eurasian National University, Department of International Law, Law School, Nur-Sultan (Kazakhstan), Nexus Between Extraction of Natural Resources and Political Reform: A Case of Kazakhstan

10:00 - 10:30 am

Questions and Answers: Imad Antoine Ibrahim, Simón Ladino Cano, Beibit Shangirbayeva

10:30 - 10:45 am - Break

10:45 - 11:30 am

IV. Facilitating the Energy Transition III: The EU Perspective

1. Luigimaria Riccardi, University of Pisa, Department of Political Science (Italy), Power To Gas and 'Green' Hydrogen in the EU: The Energy Transition Between Innovation and Fragmentation
2. Martin Svec, Masaryk University, Faculty of Law, Department of Energy Law, Institute of Law and Technology, REPowerEU: EU's Energy Transition in the Context of Russian Aggression against Ukraine

11:30 am - 1:00 pm

Roundtable and Cross Talk Dialogue: Imad Antoine Ibrahim, Simón Ladino Cano, Beibit Shangirbayeva, Luigimaria Riccardi, Martin Svec, Paolo D. Farah

2ND ENERGY TRANSITION COLLOQUITIUM



TOWARD A RENEWABLE ENERGY TRANSITION IN APPALACHIA

APRIL 28, 2022

11 AM-12:30 PM



Adrian Anderson

Senior Director -
Renewable Energy
Microsoft



Joey James

Principal - Downstream
Strategies



Thomson Gross

GIS Analyst - Urban
Grid Solar

RECORDING
AVAILABLE HERE



Amanda Marple

Land Owner Relations
Specialist - Urban
Grid Solar



Autumn Long

Project Manager -
Appalachian Solar
Finance Fund



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INTRODUCTION

Regulating **climate change, human health, human genome, circular economy, pandemics, nanoscience, sustainable development, food safety and security** would not be possible without objective and **scientifically sound information**. In these science-based areas, scientific arguments and proceedings have often been a way to achieve political agreements in practice (norms and standards). However, in recent times, sound science data has been put in doubt. This is partly caused by the diversity of sources and ideology of scientific information. Since the **role of science** in policymaking and public administration is **under fire** domestically and internationally and scientific data are relativized in the post-truth era, the very foundations of rule of law are undermined. Along with this necessity to reassess the importance of evidence-based legislation, citizens should be a part of and brought back into the policy process. **Inclusive public engagement** is therefore not only pivotal to guarantee the legitimacy and legitimization of policy, but also to align science and technology progress to society's needs. Laws, regulations and policies could bring **alignments between the scientific community, policymakers and citizens** by providing a framework aimed at increasing trust between them. This is particularly relevant in the areas of energy, environment and, climate.

The abundance of **natural resources** in the **Appalachian region** coupled with federal and state level incentives for energy companies bring positive spillovers not only with regards to **job creation**, but also **energy transition**. Particular attention will be paid, in this conference, to **case studies in the US** (including, but not limited to, West Virginia, Ohio, Pennsylvania, Maryland, Delaware, New Jersey, Kentucky and Tennessee) and to the identification of different answers in the energy field between the **state and federal levels**. In addressing energy, a **multiscalar and multilevel perspective** is essential to better grasp the peculiarities of energy policy. Because of the transnational nature of the environmental crises, the geographical coverage of the conference is however not limited to the US. Multilateral, regional, state, and city responses help to better design and formulate national energy policy. Therefore, we strongly encourage submissions that focus on **national and local experiences inside and outside of the US**. European Countries are also addressing similar issues as the US such as inadequacies of the national grid for integrating renewables and for power distribution, energy diversification of the national portfolio and increasing energy security. As an example, article 194 TFUE is focused on ensuring the functioning of the market and the security of supply, promoting efficiency and the inter-connection of energy networks.

Any paper submission on the experiences from **Global South** countries would be also an asset. Considering the challenges of **environmental degradation**, the mainstreaming of scientifically dubious approaches to energy and environmental policy, the worsening of climate conditions, and the increasing participation of concerned citizens in environmental protests and movements, the conference will focus on **energy, environment and climate** and encourages different perspectives on these topics. One of these perspective research areas, Science, Technology, and Society, in fact, involves different disciplines and expertise including public policy, public administration, geography, sociology, anthropology, history, political philosophy, law (including comparative and international law), communication, as well as other disciplines in humanities, social sciences and sciences disciplines.

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PUBLICATION OPPORTUNITIES

The organizers plan to publish papers that are presented, in a format to be discussed at the time of the conference. However, potential options that the organizers envisage include the publishing of a book collection **book collection in the Palgrave MacMillan (Spring Nature, Switzerland) multidisciplinary gLAWcal book series on "Global Issues"**, or a **special issue/symposium** in relevant **peer-reviewed SSCI** or **US Journals**.

CONFERENCE CHAIR

PAOLO D. FARAH

West Virginia University (WVU), Eberly College of Arts and Sciences, Rockefeller School of Policy and Politics, Department of Public Administration

CO-ORGANIZERS

The international conference is organized by the **Rockefeller School of Policy and Politics, Department of Public Administration of West Virginia University, USA**.

The event is in collaboration with the **WVU Center for Resilient Communities (CRC)**, the **WVU Eberly College Interdisciplinary Research Collaborative on Global Challenges and Local Response Initiatives & WVU Eberly College Interdisciplinary Research Collaborative on Climate**, the American Society of International Law (**ASIL**) **Interest Group on International Environmental Law** and **Interest Group on Intellectual Property Law**, **gLAWcal** - Global Law Initiatives for Sustainable Development, UK, and **Qatar University, Center for Law and Development (CLD)**, Qatar.

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PARTNERS



Rockefeller School of Policy and Politics,
Department of Public Administration



CENTER FOR RESILIENT COMMUNITIES



gLAWcal
Global Law Initiatives for Sustainable Development



American Society
of International Law

Interest Group on International Environmental Law
and Interest Group on Intellectual Property Law



Eberly College Interdisciplinary Research Collaborative
on Global Challenges and Local Response Initiatives



Eberly College Interdisciplinary Research Collaborative
on Climate



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