

[Call for Book Chapters: Sustainable Energy Development: Technology and Investment](#)

Announcement published by Dmitry Kurochkin on Thursday, December 2, 2021

Type:

Call for Publications

Location:

Massachusetts, United States

Subject Fields:

Environmental History / Studies, Economic History / Studies, Public Policy, Political Science, Law and Legal History

The sustainable revolution of the energy sector requires investments in clean energy technology and innovations. Climate change and other related problems continue harming the global community and are the impetus for advancing the green energy economy, along with the global energy justice movement. Research and Development (R&D), as well as investment into sustainability, will undoubtedly contribute to climate change mitigation and adaptation, fostering economic development and stimulating the creation of new jobs in sustainability and RES. This edited collection emphasizes the urgency of the clean energy transition. The group of 631 investors from around the world signed a letter in 2019 calling on governments to concentrate their efforts on climate change and achieve the goals of the Paris Agreement. In an open letter to the Governments of World the CEOs of the seven partner organizations of The Investor Agenda supported the IPPC (Intergovernmental Panel on Climate Change) special report on 1.5°C and restated to world governments the urgency of achieving the goals set by the Paris Agreement. In the recent past, many investors and companies changed their strategies and focused their efforts on sustainable trends. For example, BlackRock moved towards sustainability and climate change awareness making the environmental impacts the central investment business strategy. More companies become engaged and interested in research related to the economic dimensions of climate change. The energy consumption reduction and cutting GHGs are those leading ways that could contribute to the objectives and targets set by the IPCC. The GHGs cutting through the advancement of climate change policy can be seen as a valuable component of the broader sustainability movement. China will continue investing in renewable energy, as well as the United States will continue the national sustainable development pathway. Overall, the renewable energy sector won the public acceptance worldwide and demonstrated impressive progress in the recent past. The International Energy Agency (IEA) points out that energy technology innovations can introduce more benefits and facilitate transformation, but policy advancement is needed. The Covid-19 crisis will exert an influence on the energy sector and future investment trends; recovering from the Covid-19 crisis may impact sectors in different ways, for example, low prices and low demand in all subsectors will leave energy companies with weakened financial outcomes. The IPCC advised investing US \$2.4 trillion in clean energy yearly through 2035 to prevent global temperature rise. By **January 7**, please send your CV and abstract to co-editors: Dr. Elena Shabliy eshabliy@g.harvard.edu and/or Dr. Dmitry Kurochkin dkurochkin@fas.harvard.edu.

- Global Energy Investment
- Renewable Energy
- Technology

Citation: Dmitry Kurochkin. *Call for Book Chapters: Sustainable Energy Development: Technology and Investment*. H-Announce. 05-27-2022.

<https://networks.h-net.org/node/73374/announcements/9188625/call-book-chapters-sustainable-energy-development-technology>
Licensed under a Creative Commons Attribution-Noncommercial-No Derivative Works 3.0 United States License.

- Policy Advancement
- Sustainable Development
- Climate Change
- Climate Change Mitigation
- Climate Change Adaptation

Contact Info:

Dr. Dmitry Kurochkin, Researcher at Harvard University, dkurochkin@fas.harvard.edu

Dr. Elena Shabliy, Visiting Researcher at Boston University, eshabliy@g.harvard.edu

Contact Email:

dkurochkin@fas.harvard.edu

URL:

<https://www.palgrave.com/>