



**UNIVERSITÉ  
DE GENÈVE**

INSTITUT DES SCIENCES  
DE L'ENVIRONNEMENT

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SÉMINAIRE ÉNERGIE – ENVIRONNEMENT  
Conférences 2022 – 2023

## **Energy security and state support mechanisms to promote energy efficiency and renewable energy in Ukraine**

**Iryna Sotnyk**  
*Sumy State University (Ukraine)*

**Jeudi 15 décembre à 17h15**

**Uni Carl Vogt – Salle 1 (rez-de-chaussée)  
66 bd Carl-Vogt, 1205 Genève**

**Conférence en présentiel suivie d'un apéritif**

**Diffusion en direct avec Zoom : <https://unige.zoom.us/j/65489922494>**

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## **L'oratrice**

**Iryna Sotnyk** (Dr. Sc. in Economics, Professor) is a Professor at the Department of Economics, Entrepreneurship and Business Administration of Sumy State University (Ukraine).

Her scientific interests include economics of energy and resource saving, energy economics, social and solidarity economics. She is a leader and a contributor of more than 25 research projects, including international ones. Under her leadership, 8 research projects including 4 grants of the President of Ukraine (2006, 2008, 2012 and 2016) were performed.

Iryna Sotnyk had international training in Russia (2013), Estonia (2015), Lithuania (2016), and Israel (2016). She is a Fulbright Visiting Scholar Programme Alumna (2019-2020), laureate of the Cabinet of Ministers of Ukraine Prize for youth's contribution to the development of the state (2004) and scholarships of the Cabinet of Ministers (2011-2012) and the Verkhovna Rada of Ukraine (2012-2013).

## **La conférence**

The presentation gives a brief outlook on the energy security state of Ukraine before and after the Russian invasion on February 24, 2022. The main emphasis is made on traditional energy fuels such as gas and coal and the problems with their supply and use in Ukraine.

The author considers the issues of high energy intensity of the national economy, energy poverty of the population, and government energy assistance for homes and business entities to improve energy efficiency. The presentation shows the results of the state "warm loans" programme for the population and ESCO (Energy Service Companies) mechanism involvement.

Moreover, the state support mechanisms for enhancing renewable energy in Ukraine (feed-in tariffs, green auctions, bank loans, etc.) and their efficiency are analysed. The impact of the Russian-Ukrainian war on energy efficiency and renewable energy sectors in Ukraine and their future are discussed.