Environmental and energy law = academic year 2023/2024 - winter semester = elective course =

field of study: law - 30 hours of lecture Environmental and energy law - short characteristics of the program

- 1. Characterization of the energy sector and basic risks for the environment, related to that sector.
- 2. Interrelation of the policy in the sphere of the environment and the energy policy at the level of European Union law.
- 3. Interrelation of the policy in the sphere of the environment and the energy policy at the level of domestic law.
- 4. Crucial objectives of environmental protection in the energy sector: careful and prudent use of energy resources and limitation of emissions of harmful substances to the environment.
- 5. Climate protection.
- 6. Emissions trading.
- 7. Legal aspects of promotion of renewable energy sources.
- 8. Legal aspects of carbon capture and storage.
- 9. Energy efficiency.
- 10. European Green Deal and Fitfor55 strategies.

Materials for examination:

<u>International law [legal acts as amended (legal state as at 1.10.2023) are available at the websites mentioned belowl</u>

- 1. United Nations Framework Convention on Climate Change https://unfccc.int/resource/docs/convkp/conveng.pdf
- 2. Kyoto Protocol to the United Nations Framework Convention on Climate Change https://unfccc.int/resource/docs/convkp/kpeng.pdf
- 3. Paris Agreement

https://unfccc.int/sites/default/files/english_paris_agreement.pdf

European Union law [legal acts as amended (legal state as at 1.10.2022) are available at the website: https://eur-lex.europa.eu/homepage.html?locale=enl

Primary law:

- 1. Consolidated version of the Treaty on the Functioning of the European Union, OJ C 326, 26.10.2012, p. 47, as amended: articles 2 6, 11, 114 116, 191 194; 258 267, 288 292, 352.
- 2. Consolidated version of the Treaty on European Union, OJ C 202, 7.6.2016, p. 13, as amended: articles 3 5, articles 13 19.

Secondary law:

- 3. Directive 2003/87/EC of the European Parliament and of the Council of 13 October 2003 establishing a scheme for greenhouse gas emission allowance trading within the Community and amending Council Directive 96/61/EC, OJ L 275, 25.10.2003, p. 32, as amended.
- 4. Directive 2009/31/EC of the European Parliament and of the Council of 23 April 2009 on the geological storage of carbon dioxide and amending Council Directive 85/337/EEC, European Parliament and Council Directives 2000/60/EC, 2001/80/EC, 2004/35/EC, 2006/12/EC, 2008/1/EC and Regulation (EC) No 1013/2006, OJ L 140, 5.6.2009, p. 114, as amended.
- 5. Directive 2012/27/EU of the European Parliament and of the Council of 25 October 2012 on energy efficiency, amending Directives 2009/125/EC and 2010/30/EU and repealing Directives 2004/8/EC and 2006/32/EC, OJ L 315, 14.11.2012, p. 1, as amended.
- 6. Decision (EU) 2015/1814 of the European Parliament and of the Council of 6 October 2015

concerning the establishment and operation of a market stability reserve for the Union greenhouse gas emission trading scheme and amending Directive 2003/87/EC, OJ L 264, 9.10.2015, p. 1, as amended.

- 7. Regulation (EU) 2018/842 of the European Parliament and of the Council of 30 May 2018 on binding annual greenhouse gas emission reductions by Member States from 2021 to 2030 contributing to climate action to meet commitments under the Paris Agreement and amending Regulation (EU) No 525/2013, OJ L 156, 19.6.2018.
- 8. Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources, OJ L 328, 21.12.2018, p. 82, as amended.
- 9. Regulation (EU) 2023/956 of the European Parliament and of the Council of 10 May 2023 establishing a carbon border adjustment mechanism OJ L 130, 16.5.2023, p. 52.

Soft law:

- 10. Communication from the Commission to the European Parliament, the European Council, the Council, the European Economic and Social Committee and the Committee of the Regions *The European Green Deal*, COM/2019/640 final.
- 11. Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions 'Fit for 55': delivering the EU's 2030 Climate Target on the way to climate neutrality, COM/2021/550 final.

<u>Legal doctrine studies concerning the aforementioned range of problems</u> (for individual choice)

- 1. E. Woerdman, M. Roggenkamp, M. Holwerda (eds.), Essential EU Climate Law, Cheltenham 2022.
- 2. P. Thieffry, Handbook of European Environmental and Climate Law, Bruylant 2021.
- 3. D. Bodansky, J. Brunnee, L. Rajamani, International Climate Change Law, Oxford 2017.
- 4. R. Leal-Arcas, J. Wouters, Research handbook on EU energy law and policy, Cheltenham 2017.
- 5. B. Delvaux, M. Hunt, K. Talus, EU energy law and policy issues, Cambridge 2014.