

MICHAELA VALENTOVÁ, MSc., PhD.

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Education

- 2013 **PhD.** in Business Management and Economics, Czech Technical University in Prague, Faculty of Electrical Engineering
- 2007 **MSc.** in Environmental Sciences and Policy, Central European University, Budapest
Outstanding Academic Achievement Award, Academic Pro-Rector's Excellence Award
- 2006 **BA** in International Trade, Faculty of International Relations, University of Economics Prague
- 2006 **BA** in International Territorial Studies, Institute of International Studies, Faculty of Social Sciences, Charles University in Prague

Work experience

- Since 2010 **European Commission, DG Joint Research Centre**
External expert
- Since 2010 **Czech Technical University in Prague, Faculty of Electrical Engineering**
Researcher
- 2018 – 2019 **The Bennett Institute for Public Policy**, University of Cambridge, UK
Affiliated researcher
- 2008 – 2016 **SEVEN, The Energy Efficiency Center**, Prague, Czech Republic
Consultant

Selected projects

- 2018 – 2020 **Climate investment capacity (CIC)**: climate finance dynamics & structure for financing the 2030 targets, Contract No. 81230499, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), national partner
- 2018 – 2019 **Transaction costs of energy efficiency programmes: the effect of learning**, Grant No. GA18-02756S, Czech Science Foundation, project leader
- 2018 – 2019 **Evaluation of energy efficiency instruments**, Grant No. TJ01000066, Technology Agency of the Czech Republic, project leader

- 2017 **Evaluation of “soft” measures within energy efficiency targets**, grant No 122D22200 7206, Ministry of industry and Trade, project leader
- 2016-2017 **Tools for analysis of market utilization and competitiveness of biomass for energy needs in local communities**, Grant No. TD03000039, Technology agency of the Czech Republic, member of the project team

Selected publications

Valentová, M., Karásek, J., Knápek, J. Ex-post evaluation of energy efficiency programmes: Case study of Czech Green Investment Scheme. *Wiley Interdisciplinary Reviews: Energy and Environment*. 2019, 8 (2). ISSN 2041-8396.

Valentová, M., Lízal, L., Knápek, J. Designing energy efficiency subsidy programmes: The factors of transaction costs *Energy Policy*. 2018, 120, 382-391. ISSN 0301-4215.

Knápek, J., Vávrová, K., **Valentová, M.**, Vašíček, J. and Králík, T. 2017, Energy biomass competitiveness—three different views on biomass price. *WIREs Energy Environ*, 2017, 6 (6), doi:10.1002/wene.261

Knápek, J., Králík, T., **Valentová, M.**, Voříšek, T. Effectiveness of biomass for energy purposes: a fuel cycle approach. *Wiley Interdisciplinary Reviews: Energy and Environment*. 2015, 4(6), 575-586. ISSN 2041-8396.

Valentová, M., Quicheron, M.; Bertoldi, P. LED projects and economic test cases in Europe. *International Journal of Green Energy*. 2015, 12(8), 843-851. ISSN 1543-5075.

Valentová, M., Bertoldi, P. Evaluation of the GreenBuilding Programme. *Energy and Buildings*. 2011, vol. 43, no. 8, p. 1875-1883. ISSN 0378-7788.