## PERSONAL INFORMATION



WORK EXPERIENCE

2011 - present

#### Edina Vadovics

Gödöllő, Hungary

+36 20 512 1887

edina@greendependent.org

#### Professional director

GreenDependent Institute (HU) http://intezet.greendependent.org/en

- Coordinating and managing the Institute's professional contacts and partners in line with its mission both in Hungary and abroad;
- Developing and managing the professional work of the Institute, especially in the fields of behaviour change, sustainable lifestyles and consumption, social innovation and multi-actor consultation:
- Representing the Institute at professional events, delivering presentations, communicating with the media.

#### Professional project work (examples):

- Developing and managing the professional content of the <u>TreeDependent</u> <u>responsible events, responsible travel</u> programme (calculation of event, travel and lifestyle carbon footprint, developing reduction pathways and compensating for the remaining footprint);
- the professional management of the <u>EnergyNeighbourhoods</u> (EU IEE), 2011-13, and following it 2014⇒ the <u>E.ON EnergyNeighbourhoods</u> programme, a community and household behaviour and lifestyle change programme;
- the professional management of the Institute's work in the <u>EU 1.5°Lifestyles</u> (H2020) research project in the field of sustainable lifestyles, and leading the communication and dissemination WP in the project;
- the professional management of the Institute's work in the <u>EnergyPROSPECTS</u> (H2020) in the field of energy citizenship and community energy, and leading the case study collection and analysis WP in the project;
- the professional management of the Institute's work in the <u>ENERGISE</u> (H2020) research project, specifically the <u>ENERGISE Living Labs</u>, and leading the communication and dissemination WP in the project;
- the professional management of the Institute's work in the <u>CIMULACT</u> (H2020) project in the field of citizen and multi-actor consultation, and coordinating the external evaluation of the project;
- leading the behaviour change campaing in the <u>save@work</u> (H2020) project, and leading the evaluation WP in the project;
- the professional management of the Institute's work in the <u>Efficient Building Days</u> (NZB2021) project (IEE);
- the professional management of the Institute's work in the <u>CONVERGE</u> (Globalisation in the Light of Contraction and Convergence, EU FP7), and leading the case study collection and analysis WP;
- developing and managing the Institute's professional cooperation with companies (e.g. calculating lifestyle carbon footprints with Daikin Hungary Ltd., eco pharmacy project with Hungaropharma Ltd.)

#### Expert and public scientific activities (examples):

- founding member of the Hungarian Scientific Panel on Climate Change (HuPCC), and member of its communication working group
- member of the steering committee for SCORAI Europe (Sustainable Consumption Research and Action Intitiative), co-organizing SCORAI Europe workshops
- Fellow at the Schumacher Institute (UK)
- external expert for IGES (Institute for Global Environmental Strategies, Japan) in their "1.5 °C Lifestyles" project
- sustainable consumption and lifestyles expert in the Action 2020 project of the Business Council for Sustainable Development in Hungary (BCSDH)
- member of the advisory board in the TRANSIT (TRANsformative Social Innovation Theory, EU FP7) project

- external expert in the URBACT Capitalization project on social innovation in cities
- external expert for UNEP and the EEA in the preparation of the GEO-4 Report and the Belgrade Report
- member of the scientific and/or organization committee for several international academic conferences (e.g. Degrowth 2016, 2018, 2020, ERSCP, SCORAI 2020)

Not-for-profit and non-governmental public benefit research and education

#### 2005 - present

#### President and project manager

GreenDependent Sustainable Solutions Association (HU) <a href="http://www.greendependent.org">http://www.greendependent.org</a>

#### As president:

- Planning and developing the strategy and projects of the Association in line with its founding documents, communicating with members and coordinating their volunteer activities;
- Coordinating and developing the contacts of the Association, communicating with and managing subcontractors;
- Representing the Association both in Hungary and abroad as well as in professional organizations, giving radio and TV interviews, writing awareness-raising and professional articles for the media;
- Coordinating the work of the Association's local club, the Gödöllő climate club (http://www.klimaklub.greendependent.org).

#### As project manager (selected examples):

- Editing and writing for the Kislábnyom (Small Footprint) electronic monthly newsletter published to promote and enable low-carbon lifestyles since 2010;
- Professional coordination and management of the Association's projects in Hungary (e.g. You become what you eat sustainable food consumption project, the "Small footprint" sustainable energy use projects)
- Co-organizing academic conferences in Hungary on sustainable consumption and lifestyles between 2007 - 2009, participating in the work of the scientific as well as organizational committees, co-editing the proceedings;
- Professional coordination and management of the Association's projects internationally (e.g.
  in the EU FP7 research project called <u>Changing Behaviour</u>), including the development and
  professional management of the Gödöllő Climate Club that was initiated as a pilot project but
  has been operating ever since;
- Developing and delivering training programmes.

Not-for-profit public benefit, non-governmental

# PREVIOUS EMPLOYMENT 2008-2009

## Project proposal evaluator for EU Operative Programme proposals (part-time, external)

Eurout Ltd.

 Professional evaluation of project proposals in the field of sustainable consumption and lifestyle, and participating in proposal evaluation committee meetings

Private SME

#### 2007

#### Sustainable consumption and production expert (part-time, external)

European Environment Agency, EEA

 External expert for the joint publication of the EEA and UNEP Sustainable consumption and production in South East Europe and Eastern Europe, Caucasus and Central Asia

Public institution

#### 2005 - 2006

#### Research assistant

Central European University (CEU, Hungary)

- Environmental Sciences and Policy Department
   Managing and conducting research in the EMUDE (Emerging User Demands for
- Sustainable Solutions) project, an EU FP6 project focusing on bottom-up initiatives and social innovation for sustainable lifestyles writing research papers, presentations and administration.
- Conducting background research and data collection for, and contributing writer of the sustainable consumption chapter of the GEO-4 (Global Environment Outlook) publication of UNEP.

Academic and higher education institution

#### 2005 - 2006

#### Assistant professor (part-time)

University of San Francisco (US) Environmental Sciences Department

- Teaching environmental policy, environmental and sustainability management at postgraduate level in the university's MSEM course;
- Designing the courses;
- Compiling, administering and correcting examinations;
- Administering students participating in the course in Hungary.

Academic and higher education institution

#### 2004 - 2006

#### Guest lecturer (part-time)

Hungarian Quality Development Centre / Budapest College of Management

- Teaching environmental protection, environmental and sustainability management at undergraduate level at the Budapest College of Management;
- Designing the courses;
- Compiling, administering and correcting examinations.

Non-governmental organization / academic and higher education institution

#### May 2005 - June 2005

#### Researcher

The National Sustainable Development Project Office (HU)

On the basis of the background materials collected and studies conducted for the preparation of the Hungarian National Sustainable Development Strategy, I selected the ones appropriate for the structure and content determined by the Ministry of Environment and Water and the National Development Office, and compiled a comprehensive background material needed for the experts writing the different chapters of the Strategy.

Academic / Governmental organization

#### March - April 2005

#### Environmental project management trainer

Public Foundation for the Progress of the Industry (HU)

 Designing and delivering a training course on funds available for environmental projects, and the management of environmental projects.

Non-governmental organization

#### 2002 - 2005

#### Project manager, trainer, and head of publicly funded projects

KÖVET, Hungarian Association for Environmentally Aware Management (currently KÖET Association for Sustainable Economies, HU)

- Project management: finding appropriate funding sources; liasing with funding organisations, partners, companies and donors; writing tenders and applications; developing project proposals including budgets; co-ordinating national and international programmes.
- Teaching, training and research: delivering and organising training programmes; developing training materials; supervising and evaluating students' master's projects; writing professional articles and participating in research.
- Other: managing the Hungarian ISO 14001 directory; managing corporate relations; managing the work of colleagues as head of section for applications and project development.

Non-governmental organisation active in the environmental sector

#### 2000 - 2001

#### Language teacher, teacher trainer and director of studies

International Languages Institute Ltd. (HU)

- Managing a nation-wide language teaching project sponsored by PHARE including the supervision of administration, negotiation with the representatives of the Ministry of Interior, teaching, quality assurance, materials development for the specific objectives of the course and preparation of reports;
- Quality assurance through lesson observation, providing professional guidance, writing teaching materials, coordinating the work of teachers, mentoring teacher trainees, and teaching general and professional English classes.

Private language school

#### EDUCATION AND TRAINING 2004 - 2014

#### M.Phil in Environmental Sciences and Policy (and PhD candidate)

Central European University (HU)

- Main subject: environmental sciences and policy
- Research topic: sustainable consumption patterns, sustainable and low-carbon communities, behaviour change and social innovation
- Principal subject areas and skills covered: quantitative and qualitative research methods, teaching practice and presentation skills, environmental policy making, strategic planning for sustainable development, sustainable communities, social innovation

#### 2002 - 2006

#### M.Sc in Environmental Management

University of San Francisco (US)

- Main subject: environmental management
- Master's project topic: environmental management tools to improve the environmental performance of offices
- Principal subject areas and skills covered: environmental science, economics, policy and law, environmental impact assessment, resource management, risk assessment and management, environmental management systems, research and presentation skills

#### 1998 - 1999

#### M.Ed in TESOL (Teaching English to Speakers of Other Languages)

University of Newcastle upon Tyne (UK)

- Main subject: teaching English to speakers of other languages
- Master's thesis topic: the acquisition of speech acts by Hungarian language learners
- Principal subject areas and skills covered: educational systems and institutions, working with
  more able learners, curriculum design and evaluation, course design and evaluation,
  assessing language learners and their competence, language learning theories, teacher
  training

#### 1994 - 1998

#### B.Ed in English Language Teaching

Eotvos Lorand University (HU)

- Main subject: English language teaching
- Bachelor's thesis topic: the motivation of young language learners
- Principal subject areas and skills covered: language teaching methodology, course design
  and evaluation, language skills development, language teaching practice, lesson
  observation, conducting needs analysis, student-centred educations

#### COURSES June 2007

#### New Economics: from growth to well-being

Schumacher College (UK)

#### Jan - June 2007

#### **Environmental Systems Analysis**

Norwegian University of Science and Technology, Postgraduate School of Industrial Ecology (N)

#### May 2007

#### Evaluator of sustainability, EASY-Eco certificate

Research Institute for Managing Sustainability (A)

#### Feb - May 2006

#### European Project Development and Management (EUPROM)

Public Foundation for the Progress of the Industry (HU)

#### March 2003

#### Eco-Mapping Expert (environmental management for SMEs)

Hungarian Association for Environmentally Aware Management (currently Association for Sustainable Economies, HU)

#### Nov 2002

#### **Environmental Performance Evaluation**

Hungarian Association for Environmentally Aware Management (currently Association for Sustainable Economies, HU)

#### May - June 2002

#### **EOQ Environmental Systems Manager**

Hungarian Standards Institution (HU)

 Environmental management systems (EMAS and ISO14001, their implementation and management

Communicating with stakeholders, presentation skills

#### 1998 - 1999

#### Permaculture designer and consultant

Gyűrűfű Foundation (HU)

#### Feb - May 2006

#### European Project Development and Management (EUPROM)

Public Foundation for the Progress of the Industry (HU)

#### March 2003

#### Eco-Mapping Expert (environmental management for SMEs)

Hungarian Association for Environmentally Aware Management (currently Association for Sustainable Economies, HU)

#### Nov 2002

#### **Environmental Performance Evaluation**

Hungarian Association for Environmentally Aware Management (currently Association for Sustainable Economies, HU)

#### May - June 2002

#### **EOQ Environmental Systems Manager**

Hungarian Standards Institution (HU)

- Environmental management systems (EMAS and ISO14001, their implementation and management
- Communicating with stakeholders, presentation skills

#### 1998 - 1999

#### Permaculture designer and consultant

Gyűrűfű Foundation (HU)

#### PERSONAL SKILLS

#### Mother tongue(s)

Hungarian

#### Other language(s)

#### **English**

UNDERSTANDING				
Listening		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
Proficient user C2				

#### Communication skills

- Good communication skills gained through my experience as teacher, trainer and facilitator.
- Workshop and roundtable moderation skills.
- Good presentation skills.
- Experience in writing and issuing press releases, writing articles for the general as well as the professional media.
- Experience in giving radio and TV interviews.

### Organisational / managerial skills

- **Ability to co-ordinate, manage and administer people** gained through voluntary work as a youth camp leader, as project manager and director of studies at a private language school where I managed 10-15 people, as head of publicly funded projects at an environmental NGO, and president and professional director in my current jobs.
- Skills and knowledge to co-ordinate and administer projects both at the national and international levels, involving a variety of partner from governmental through academic and non/governmental to corporate gained as head of publicly funded projects at the environmental NGO and currently as president and project manager.
- Ability and knowledge to draw up and manage budgets (local, national and international) gained as voluntary youth camp leader, as head of publicly funded projects at the environmental NGO, and currently as president and project manager.

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Experience in liasing with different types of organisations (governmental, non/governmental, corporate, academic)

## Technical skills and competences

- Research development and management skills.
- Translation skills gained through voluntary work and as a professional translator.
- Good command of environmental/sustainability management processes and tools.

### Computer skills and competences

- Good command of Microsoft Office™ Tools (e.g. Word, Excel, Power Point)
- Knowledge of shared work and communication softwares such as GoogleDocs, DropBox, Skype, Zoom, SurveyMonkey, etc.
- Ability to use the Internet for research purposes
- Basic knowledge of webdesign and data base applications and management

#### Social skills and competences

Ability to work and integrate into a multicultural environment gained through voluntary work in youth camps in Hungary, living in a Christian community in the US, living and studying abroad, studying in a multicultural environment at several educational institutions, working in international projects.

Driving licence

Category B since 1993

#### ADDITIONAL INFORMATION

# **PUBLICATIONS** (selected examples) Book and E-book:

Vadovics, E., Fahy, F., Goggins, G. (eds.) (2019) <u>The ENERGISE Project Summary Handbook: Involving Households in Energy Change.</u> ENERGISE – European Network for Research, Good Practice and Innovation for Sustainable Energy, Deliverable No. 7.13 Backhaus, J., Genus, A., Lorek, S., Vadovics, E., Wittmayer, J. M.. (Eds.) (2018) Social

Innovation and Sustainable Consumption. Research and Action for Societal Transformation. Routledge.

**Vadovics, E.**, Milton, S. and the CONVERGE Project Team (2012) Case Studies('initiatives') Illustrating Contraction and Convergence. Equity within Limits in Theory and Practice. pp. 140. CONVERGE Deliverable 33. GreenDependent Institute. Available from: <a href="http://intezet.greendependent.org/hu/node/161">http://intezet.greendependent.org/hu/node/161</a>

#### Book chapters:

**Vadovics, E.** (2019) The Energy Challenge in Hungary: A Need for More Complex Approaches. pp. 83-94. In: Fahy, F. et al. (2019) Energy Demand Challenges in Europe: Implications for policy, planning and practice. Palgrave-Macmillan. <a href="https://doi.org/10.1007/978-3-030-20339-9">https://doi.org/10.1007/978-3-030-20339-9</a>

Lorek, S., **Vadovics, E**. (2018) How social innovations become transformative and help increase sustainability. Conclusion. In: Backhaus, J., Genus, A., Lorek, S., Vadovics, E., Wittmayer, J. M.. (Eds.) (2018) Social Innovation and Sustainable Consumption. Research and Action for Societal Transformation. Routledge.

**Vadovics, E.** and Milton, S. (2018) The search for social innovations that are within ecological limits as well as more just. pp. 128-146. In: Backhaus, J. Genus, A., Lorek, S., Vadovics, E., Wittmayer, J.M. (Eds.). (2018) Social Innovation and Sustainable Consumption. Research and Action for Societal Transformation. Routledge.

**Vadovics, E.** and Hayes, M. (2010) "Open Garden – a local organic producer-consumer network in Hungary. System innovation on a number of levels.". In: Tischner, U., Stø, E., Kjærnes, U. and Tukker, A. (ed.): System Innovation for Sustainability III. Case Studies in Sustainable Consumption and Production – Food and Agriculture. Greenleaf Publishing, UK. Chpt. 8.

**Vadovics, E.** (2008) "Emerging sustainable consumption patterns in Central Eastern Europe, with specific focus on Hungary." In: Tukker, A. et. al. (ed.): System Innovation for Sustainability I. Perspectives on Radical Changes to Sustainable Production and Consumption. Greenleaf Publishing, UK. Chpt. 17.

**Vadovics, E.,** Mnatsakanian, R. (2008) "Creative communities in Central Eastern Europe" In: Jégou, F, Manzini, E. (ed.) Collaborative services. Social innovation and design for sustainability. Edizioni POLI.design, Milan, Italy

**Vadovics, E.** (2007) Emerging creative and sustainable solutions in Central Eastern Europe, In: Meroni, A. (ed.) (2007) Creative Communities in Europe. People inventing sustainable ways of living. Edizioni POLI.design, Milan, Italy

#### Contributing author:

Gilby, S., Mao, C., Hengesbaugh, M., Appleby, D., Nugroho, S. B., Kamei, M., Liu, C., Chepelianskaia, O., **Vadovics, E.**, Akenji, L. (2019) <u>Sustainable Lifestyles Policy and Practice: Challenges and Way Forward - Annex: Case Studies</u>. Institute for Global Environmental Strategies, Hayama, Japan.

EEA (2007) Europe's Environment: The fourth assessment (The Belgrade Report), EEA, Copenhagen, Denmark (Chapter of Sustainable consumption and production)

UNEP (2007) Global Environment Outlook (GEO4). Environment for Development.

(Chapter 6: Sustaining a Common Future)

#### Journals:

Laakso, S., Jensen, C.L., **Vadovics, E.**, Apajalahti, E-L., Friis, F., Szőllőssy, A. (in print) Towards sustainable energy consumption: Challenging heating-related practices in Denmark, Finland, and Hungary, Journal of Cleaner Production

Matschoss, K., Fahy, F., Rau, H., Backhaus, J., Goggins, G., Grealis, E., Heiskanen, E., Kajoskoski, T., Laakso, S., Apajalahti, E-L., Genus, A., Godin, L., Iskandarova, M., Musch, A-K., Sahakian, M., Scholl, C., **Vadovics, E.**, Vasseur, V. (in print) Challenging Practices: Experiences from community and individual living lab approaches. Sustainability: Science, Practice and Policy

Sahakian, M., Rau, H., Grealis, E., Godin, L., Wallenborn, G., Backhaus, J., Friis, F., Genus, A.T., Goggins, G., Heaslip, E., Heiskanen, E., Iskandarova, M., Jensen, C.L., Laakso, S., Musch, A-K., Scholl, C., **Vadovics, E.**, Vadovics, K., Vasseur, V., Fahy, F. (2021) <u>Challenging social norms to recraft practices: A Living Lab approach to reducing household energy use in eight European countries</u>. Energy Research & Social Sciences (72)

Kaselofsky, J., Schüle, R., Rošā, M., Prodaņuks, T., Jekabsone, A., **Vadovics, E.**, Vadovics, K., Heinel, T. (2020) Top Energy Saver of the Year: Results of an Energy Saving Competition in Public Buildings. Environmental and Climate Technologies. Vol. 24 (3) DOI: <a href="https://doi.org/10.2478/rtuect-2020-0103">https://doi.org/10.2478/rtuect-2020-0103</a>

**Vadovics, E.** and Živčič, L. (2019) <u>Energy sufficiency: are we ready for it? An analysis of sustainable energy initiatives and citizen visions.</u> ECEEE Summer Study, Hyéres, France.

Heiskanen, E., Laakso, S., Matschoss, K., Backhaus, J., Goggins, G., **Vadovics, E.** (2018) <u>Designing Real-World Laboratories for the Reduction of Residential Energy Use.</u> Articulating Theories of Change GAIA 27/S1(2018): 60 – 67

Jensen, C. L., Goggins, G., Fahy, F., Grealis, E., **Vadovics, E.**, Genus, A., Rau, H. (2018) Towards a practice-theoretical classification of sustainable energy consumption initiatives: Insights from social scientific energy research in 30 European countries. Energy Research & Social Science Vol. 45: 297-306.

Heiskanen, E., Johnson, M., **Vadovics, E.** (2013) Learning about and involving users in energy saving on the local level. Journal of Cleaner Production, 48: 241-249. Available from: <a href="http://www.sciencedirect.com/science/article/pii/S0959652612004416">http://www.sciencedirect.com/science/article/pii/S0959652612004416</a>

Heiskanen, E., Johnson, M., Robinson, S., **Vadovics, E.**, Saastamoinen, M. (2009) Low-carbon communities as a context for individual behavioural change. Energy Policy, doi:10.1016/j.enpol.2009.07.002

Gulyás, E., **Vadovics, E.** (guest editor) (2008) Sustainable Consumption in Hungary 2007. ÖKO – Ökológia, környezetgazdálkodás, társadalom, XV. 1-4.

**Vadovics, E.** and Gulyás, E. (2008) *A fenntartható fogyasztás – honnan, hogyan, hová?* [Sustainable consumption. Past, present, future] In: ÖKO – Ökológia, környezetgazdálkodás, társadalom, XV. 1-4.: 1-7.

**Vadovics, E.** and Hayes, M. (2008) *Nyitott Kert* – egy helyi bioélelmiszer-hálózat Magyarországon. Közösség által támogatott mezőgazdaság és fenntartható fogyasztás. [Open Garden – a local organic food-network in Hungary. Community supported agriculture and sustainable consumption] In: ÖKO – Ökológia, környezetgazdálkodás, társadalom, XV. 1-4.: 104-124.

# Conference proceedings and conferences: (examples)

**Vadovics, E.** (2021) Gleccserolvadás és a hűtőnk: mit tehetünk mindannyian? A viselkedésváltozás és életmódváltás szerepe és lehetőségei. [The melting of glaciers and our fridge: what can we all do? The roles and potential of behaviour and lifestyle change.] Plenary presentation at the First National Interdisciplinary Scientific Conference on Climate Change, Hungary

**Vadovics, E.**, Szőllőssy, A., Vadovics, K. (2021) Klímaválság és mindennapi életünk: miért van szükség viselkedésváltozásra és mekkora hatást lehet elérni vele? [The climate crisis and our everyday life: why is there need for behaviour change and what can be achieved throung it?] Presentation at the First National Interdisciplinary Scientific Conference on Climate Change, Hungary

Vadovics, K. and **Vadovics, E.** (2019) <u>Limiting energy consumption using different methodologies: carbon clubs, EnergyNeighbouhoods and Living Labs.</u> A comparison of methods and results. ECEEE Summer Study, Hyéres, France.

Vadovics, E. (2019) Klímaválság, viselkedésváltozás, háztartások: az E.ON EnergiaKözösségek program. Magyar Fenntarthatósági Csúcs, Budapest.

**Vadovics, E.**, Merziger, A., Zogla, L. (2018) Reducing energy consumption in public buildings: what does success depend on? Presentation at the SCORAI Conference in

Copenhagen, Denmark

**Vadovics, E.,** Živčič, L. et. al. (2018) Initiatives focusing on efficiency, reduction, degrowth and sufficiency in European countries: Insights based on the ENERGISE database. Presentation delivered at the 6th International Degrowth Conference in Malmö, Sweden

**Vadovics, E.** and Vadovics K. (2018) What can we build on when promoting (energy) sufficiency? Insights based on citizen visions created in the CIMULACT project. Presentation delivered at the 6th International Degrowth Conference in Malmö, Sweden

**Vadovics, E.** (2017) Ecological Sustainability and the Urgency for Transformative Social Innovation. Keynote presentation at the final conference of the TRANSIT (FP7) project, Eindhoven, the Netherlands

**Vadovics, E.** (2016) Sustainable consumption and its relevance to Central and Eastern Europe. Presentation at the 5th International Degrowth Conference in Budapest, Hungary

Lorek S., **Vadovics**, **E**. (Ed.) (2016). Sustainable Consumption and Social Justice in a Constrained World. SCORAI Europe Workshop Proceedings, August 29-30, 2016, Budapest, Hungary. Sustainable Consumption Transitions Series, Issue 6.

**Vadovics, E.** and Milton, S. (2016) Social justice in a constrained world: introducing Convergence Mapping. Presentation and Paper at the SCORAI Europe Workshop in Budapest, Hungary

**Vadovics**, **E.** (2014) Sustainable Consumption in Hungary - what is small-footprint-living and can we make it attractive? Paper presented at the international Degrowth Conference, 2-6 September 2014, Leipzig, Germany

**Vadovics, E.** (2014) Equity within Limits: introducing Convergence Mapping and initiatives with Contraction as well as Equity processes. Paper presented at the international Degrowth Conference, 2-6 September 2014, Leipzig, Germany

**Vadovics, E.** and Boza-Kiss, B. (2013) *Voluntary consumption reduction – experience* from three consecutive residential programmes in Hungary. Residential energy master as a new carrier? In: Proceedings of the SCORAI Workshop, June 2013, Istanbul. Available from: <a href="http://scorai.org/wp-content/uploads/SCORAI-Europe\_Istanbul-Workshop\_Proceedings\_2013.pdf">http://scorai.org/wp-content/uploads/SCORAI-Europe\_Istanbul-Workshop\_Proceedings\_2013.pdf</a>

**Vadovics, E.,** Heiskanen, E. (2010) *Understanding and enhancing the contribution of low-carbon communities to more sustainable lifestyles: the case of the Gödöllő Climate Club in Hungary*. Poster presented at the ERSCP-EMSU conference in Delft, Holland, 26-29 October 2010. http://www.erscp-emsu2010.org/

**Vadovics, E.,** Vadovics, K., Milton, S., and the CONVERGE Project Team (2010) *Rethinking Growth in the Light of Convergence*. Poster presented at the ERSCP-EMSU conference in Delft, Holland, 26-29 October 2010. <a href="http://www.erscp-emsu2010.org/">http://www.erscp-emsu2010.org/</a>

Heiskanen, E., Feenstra, C.F.J., Johnson, M., **Vadovics, E.** (2010) *Learning about users and developing co-design capabilities for energy saving on the local level.* Paper presented at the ERSCP-EMSU conference in Delft, Holland, 26-29 October 2010. <a href="http://www.erscp-emsu2010.org/">http://www.erscp-emsu2010.org/</a>

Heiskanen, E., **Vadovics, E.**, Johnson, M., Robinson, S., Saastamoinen, M. (2009) *Low-carbon communities as a context for more sustainable energy consumption.* In: Kerekes, S., Csutora, M., Székely, M. (ed.) Sustainable Consumption 2009 Conference. Proceedings. Corvinus University of Budapest

Heiskanen, E., Johnson, M., Saastamoinen, M. and **Vadovics, E.** (2009) *How does consumer behaviour change? Examples from the field of energy* In: Future of the Consumer Society Conference Proceedings, Tampere, Finnország

Heiskanen, E., Hodson, M., Kallaste, T., Maier, P., Marvin, S., Mourik, R., Rinne, S., Saastamoinen, M. and **Vadovics, E.** (2009) *A rose by any other name...? New contexts and players in European energy efficiency programmes*. Eceee 2009 Summer Study: Act! Innovate! Deliver! Reducing energy demand sustainably Conference Proceedings, Côte d'Azur. France

Heiskanen, E., Johnson, M., Saastamoinen, M. and **Vadovics, E.** (2009) *Creating Lasting Change in Energy Use Patterns through Improved User Involvement* In: Joint Actions on Climate Change Conference Proceedings, Aalborg, Denmark

**Vadovics, E.**, Gulyás, E. (ed.) (2008) Sustainable Consumption 2008. Conference proceedings. Available from:

http://www.greendependent.org/konferencia/Proceedings2007\_English\_summary\_final.pdf

**Vadovics, E.** and Gulyás, E. (ed.) (2007) Fenntartható Fogyasztás Magyarországon 2007. [Sustainable Consumption in Hungary 2007] Conference Proceedings.

Mont, O; **Vadovics**, **E.** and Kjørstad, I. (2007). Sustainable consumption initiatives - from niches to mainstream: Possibilities and challenges. Paper presented at the SCORE workshop 3 - Milan, November 29, 2007

Vadovics, E. (2007) Alulról jövő kezdeményezések ("kreatív közösségek") tanulsága és üzenete a fenntartható fogyasztást meghatározó politikák és kutatás számára.

Lehetséges kisebb ökológiai lábnyommal magasabb szintű jólétet elérni? [The message of bottom-up initiatives (creative communities) for sustainable consumption policy and research. Is it possible to achieve higher levels of well-being with smaller ecological footprints?] In: Vadovics, E. és Gulyás, E. (ed.) (2007): Sustainable Consumption in Hungary 2007. Conference Proceedings.

**Vadovics, E.** (2006) Emerging sustainable consumption patterns in Central Eastern Europe, with specific focus on Hungary; In: Proceedings of the workshop on Perspectives on radical Changes to Sustainable Consumption and Production, Copenhagen, Denmark

### Research reports and studies:

**Vadovics, E.** and Pap-Szuromi, O. (2019) ENERGISE Living Lab Country Report - Hungary. ENERGISE, Background study to Deliverable 5.2. in the ENERGISE (H2020) projekt. GreenDependent Institute. Available from: <a href="https://zenodo.org/record/3345849#">https://zenodo.org/record/3345849#</a>. YIK7n-4zbDc

**Vadovics, E.** and Szomor, Sz. (2017) save@work Evaluation Report: Lessons learnt for future sustainable energy projects aiming to change everyday behaviour, D6.5. GreenDependent Institute. Available from: <a href="https://sporolunk.org/images/partner/GDI-files/sw\_D6.5\_EvaluationReport\_FULL\_Sept2017.pdf">https://sporolunk.org/images/partner/GDI-files/sw\_D6.5\_EvaluationReport\_FULL\_Sept2017.pdf</a>

**Vadovics, E.**, Simon, M., and the CONVERGE Project Team (2013) Case Studies ('initiatives') Illustrating Contraction and Convergence. Equity within Limits in Theory and Practice. Background Paper to complement CONVERGE Deliverable 33. GreenDependent Institute, Hungary. Available from: <a href="http://intezet.greendependent.org/en/node/162">http://intezet.greendependent.org/en/node/162</a>

**Vadovics, E.**, Simon, M., and the CONVERGE Project Team (2010) *Draft Methodology for Case Study (Initiatives) Collection.* CONVERGE Deliverable 31. GreenDependent Sustainable Solutions Association, Hungary

Hodson, M., Marvin, S. with contributions from Heiskanen, E., Bauknecht, D., Breukers, S., Barabanova, Y., Brohmann, B., Bürger, V., Feenstra, C.F.J., Jalas, M., Korhonen, L., Maier, P., Meinel, H., Mourik, R.M., Pariag, J., Rask, M., Rinne, S., Robinson, S., Saastamoinen, M., Salminen, J., Valuntiené, I., Vadovics, E. (2010) Conceptualizing and understanding intermediaries in context: Developing an enhanced understanding of context, actors and transferability. Deliverable 7 of the Changing Behaviour project. Available from <a href="http://www.energychange.info">http://www.energychange.info</a>

**Vadovics, E.** (2009) *Carbonarium, Hungary,* Case study for WP2 (Analysis of success factors, underlying models and methods of target group interaction) of the EC FP7 project CHANGING BEHAVIOUR (contract 213217), Available online at: <a href="http://www.energychange.info">http://www.energychange.info</a> -> Project outputs / Case studies

**Vadovics, E.** (2009) *Climate Watch, Hungary,* Case study for WP2 (Analysis of success factors, underlying models and methods of target group interaction) of the EC FP7 project CHANGING BEHAVIOUR (contract 213217), Available online at: <a href="http://www.energychange.info">http://www.energychange.info</a> -> Project outputs / Case studies

Mourik, R.M., Heiskanen, E., Anttonen, M., Backhaus, J., Barabanova, Y., Bauknecht, D., Bern, R.M., Breukers, S., Brohmann, B., Bürger, V., Feenstra, C.F.J., Hodson, M., Jalas, M., Johnson, M., Kallaste, T., Kamenders, A., Liang, V., Malamatenios, C., Maier, P., Marvin, S., Meinel, H., Papandreou, V., Pariag, J., Rask, M., Rinne, S., Robinson, S., Saastamoinen, M., Salminnen, J., Valuntiené, I., Vadovics, E. (2009) Past 10 year of best and bad practices in demand management: a meta analysis of 27 case studies focusing on conditions explaining success and failure of demand-side management programmes. Deliverable 4 of the Changing Behaviour project. Available from http://www.energychange.info

## For a more general audience:

**Vadovics, E.** and Goggins, G. (Eds.) (2019) <u>ENERGISE Living Labs - Methodology.</u> <u>Expericen and Lessons Learned</u>. ENERGISE – European Network for Research, Good Practice and Innovation for Sustainable Energy, Deliverable No. 7.12.

**Vadovics**, **E**. (Ed.) (2018) Kell ennyi energia?! Energiaigényünk és -fogyasztásunk csökkentése. Első lépések. [How much energy do we need? Reducing our energy need and consumption. First steps.] GreenDependent Institute

**Vadovics, E.,** Vadovics, K., Antal, O. (2015) Save@work: The energy saving competition for the public authorities. Strategic handbook for Energy Teams. GreenDependent Institute.

**Vadovics, E.,** Antal, O., Gáll, V., Vadovics, K. (2012) *Kislábnyom projektbemutató kiadvány esettanulmányokkal a mindennapi kislábnyomos életmódról. pp. 48.* [Case studies of everyday small-footprint and sustainable living] GreenDependent Sustainable Solutions Association. .Available from: <a href="http://www.kislabnyom.hu">http://www.kislabnyom.hu</a>

**Vadovics, E.**, Antal, O. (2011) *Klímabarát háztartásoktól a klímabarát közösségekig – útmutató szervezőknek, pp. 104.* [From Low-carbon Households to Low-carbon Communities – a Guide for Organizers] GreenDependent Sustainable Solutions Association [Peer-reviewed by Antal, Z. László, Hungarian Academy of Sciences and

president of the Alliance of Climate-Friendly Municipalities]

Antal, O., **Vadovics**, **E.** (2010) *Klímabarát háztartások –Útmutató családoknak*, *pp. 50*. [Low-carbon Households – a Guide] GreenDependent Sustainable Solutions Association

Antal, O., Szilágyi, Á. **Vadovics, E.** (2009) Leszel amit Eszel: Mit együnk, hogy jól legyünk? Útmutató. [You become what you eat: What shall we eat to lead a good life? A Guide. pp. 25.] Open Garden Foundation

Antal, O., Boza-Kiss, B., **Vadovics, E.** (2009) Épületek környezettudatos használata. ÍUsing buildings in an environmentally friendly way: A Guide. pp. 50.] Independent Ecological Centre

Antal, O., **Vadovics, E.** (2005) Zöld iroda kézikönyv. [Green Office Guide, pp. 235.] KÖVET-INEM Hungária, Budapest

# TRAININGS AND COURSES DELIVERED (selected examples)

- Reducing your carbon footprint at home step by step
- Planning and organizing green events
- Actions toward sustainable internal travel at organizations
- Implementing sustainable development at organizations
- Training office employees to become 'energy masters', i.e. local change makers and coordinators to lead behaviour change for more sustainable offices
- Training lay energy masters to enable them to motivate households locally to lead low-carbon lifestyles and form 'energyneighbourhoods'
- Sustainable communities, group and community development for sustainable lifestyles and office practices
- Sustainable lifestyles, climate-friendly households, low-carbon everydays
- Green office and green procurement for different organizations (public and private)
- Sustainable development, sustainability management, sustainable consumption and environmental management courses at various higher education institutions
- Environmental management systems and project management for SMEs
- Environmental awareness raising and environmental management for women entrepreneurs