

HORIZON-CL6-2022-BIODIV-01-09: Understanding the role of behaviour, gender specifics, lifestyle, religious and cultural values, and addressing the role of enabling players in decision making

EXPERTISE OFFER — TASK LEAD, PARTNER

Researcher — Zoltán BRYs

Zoltán Brys is a PhD student and a Junior Research Fellow at the Institute for Sociology. He is a junior computational social science researcher working in the field of public health and sustainability. He gained experience in researching the sociological factors of tobacco use and he was also the member of ELTE UNESCO Agenda 2030 Human Ecology Speciality College. During his studies, Brys was also an intern at Semmelweis University Community Psychiatry Centre, where he was involved in various community based projects.

More information: [Researcher profile](#)

Expertise offer for the call

- Survey design, statistical design and analysis, machine learning architecture and analysis
- Literature review on sustainability, behavioural change and empowerment
- Coordinating participatory action research

Relevant research experience, projects & publications

- EFOP-1.8.10-VEKOP-17-2017-00001 – Complex health protection and attitude development in the field of nutrition and drug use. Smoking-related outcomes of the study.
- IV/8531-1/2021/EKU – Assessing the impact of the Covid-19 pandemic in the Hungarian population.
- Hungarian Academy of Sciences/Post-Covid/2021-35 – Understanding vaccination intention in various social contexts - a machine learning approach.
- Publication: Péntes, M., Bakacs, M., Brys, Z., Vitrai, J., Tóth, G., Berezhvai, Z., & Urbán, R. (2021). [Vaping-Related Adverse Events and Perceived Health Improvements: A Cross-Sectional Survey among Daily E-Cigarette Users](#). *International Journal of Environmental Research and Public Health*, 18(16), 8301.
- Publication (in Hungarian): Brys, Z., et al. [A dohányzás és az e-cigaretta-használat epidemiológiája a felnőtt magyar népesség körében 2018-ban](#) [The epidemiology of smoking and e-cigarette use in the Hungarian adult population in 2018]. *Orvosi Hetilap* 163.1 (2022): 31-38.
- Publication (in Hungarian) Brys, Z., Harangozó, J., & Szarvas, H. (2015). [Közösségi részvétel a fenntartható fejlődésben — a közösségi medicina nyomában](#) [Community participation in sustainable development - in the wake of community medicine] *Lege Artis Medicinae*, 25(11-12), 529-535.

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Centre for Social Sciences (CSS) Budapest

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- sociology
- political science
- computational social science
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using the latest scientific methods and high quality research data. CSS Budapest is dedicated to building collaborative, trans-disciplinary research networks both within Hungary and internationally.

