



WORKING PROGRAMME 2023

ZSI – Zentrum für Soziale Innovation

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"ALL INNOVATIONS ARE SOCIALLY RELEVANT"

ZSI is an applied social scientific institute that contributes to mitigating social challenges by providing scientific evidence for decision-making and by developing concepts for the implementation of interventions in various policy areas and societal fields.

As an innovation research institute, ZSI has dealt with social innovation as of its foundation in 1990.

ZSI IN A NUTSHELL

Achievements

- ZSI's experts have successfully implemented more than 1,000 high-impact projects across the globe
- Our clients include ministries, municipalities, the European Commission (EC), the European Union (EU) Council, the European Parliament (EP), the Organisation for Economic Co-operation and Development (OECD), the International Labour Organization (ILO), other public bodies, non-governmental organisations (NGOs) and research organisations from various fields and countries
- As of Framework Programme (FP) 5, the institute has been the most successful Austrian social science organisation involved in the European FPs for Research and Innovation (R&I)
- In both FP7 and Horizon 2020 (H2020), we have had more than 50 successful projects funded, of which we co-ordinated a quarter each this is the best input/output relation in terms of research and development (R&D) personnel in Austria
- We are involved in several large strategic European Framework Contracts
- We implement several contracts in the field of foreign assistance programmes
- We are used to successfully realising diverse types of projects (research, evaluation, training, co-ordination and networking services, consulting, science-society projects, strategy facilitation)
- We effectually organise large international conferences and have provided our services for several events implemented under recurring Austrian Presidencies of the EU Council
- ZSI hosts the Austrian Platform for Research and Technology Policy Evaluation, of which all major research ministries and funding organisations are members
- ZSI operates the official <u>European Research Area (ERA) Portal</u> Austria¹, which contains all relevant information about H2020, Horizon Europe and ERA
- We draft the annual status report on science and R&I delivered to the Austrian Parliament
- Our experts are involved in several national strategy processes, provide facts for decision-making, facilitate consultative strategy processes, develop concepts, intervention strategies and specific measures for various policy fields (examples of involvement are the Austrian Climate and Energy Strategy, the Austrian Social Sciences and Humanities (SSH) Strategy, the Austrian RTI Bioeconomy Strategy, the Austrian Beyond Europe Strategy and the FP9 Think Tank)
- Our experts provide several professional trainings in various formats

Approach

- We are customer- and output- as well as outcome-oriented
- We are methodologically robust and aim to work ahead of others in scouting innovative trends
- We are flexible but always evidence-based
- We work analytically and value-driven
- The institute is politically, legally and financially independent and self-governed

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¹ https://www.era.gv.at/

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SOCIAL INNOVATION

Social innovation has been the cornerstone of ZSI since the institute's establishment more than 30 years ago. Together with our global network of partners, ZSI has had a hand in the establishment of social innovation as a guiding policy concept in Europe. ZSI subscribes to a pragmatic definition of social innovation as "a new combination or figuration of practices in areas of social action, ... with the goal of better coping with needs and problems than is possible by use of existing practices. An innovation is therefore social to the extent that it varies social action, and is socially accepted and diffused in society. Depending on circumstances of social change, interests, policies and power, social ideas as well as successfully implemented SI may be transformed and ultimately institutionalised as regular social practice or made routine" (Howaldt et al. 2014)².

Social innovation is a cross-cutting topic. Thus, often social innovation is also an approach, a theme or an exploitation pathway employed in many other projects subsumed under other domains tackled by ZSI.

List of projects dealing with SOCIAL INNOVATION in 2022 and 2023

- Critical Making (01/2021 06/2023; Horizon 2020; European Commission)
- SIAMESE Social innovation for climate change adaptation & mitigation (10/2021 09/2023; Austrian Climate Research Programm, Klima- und Energiefonds)
- mAkE African European Maker Innovation Ecosystem (02/2022-01/2025; Horizon Europe; European Commission)
- SIVOCS Social Innovation as Valuation and Outcome Category of SNSF Funded Research (04/2021 - 05/2022; Swiss National Science Foundation)
- The future of social confrontations (03/2023 12/2023; Foresight on Demand / Horizon Europe, European Commission)
- CERUSI Central European Rural Social Innovation (02/2020 01/2022; Interreg CENTRAL EUROPE; European Commission)
- Co-Act Codesigning Citizen Social Science for Collective Action (01/2020 12/2022; Horizon 2020 / SwafS15; European Commission)
- SEED-Hub Social Entrepreneurship Education and Development Hub (07/2020 10/2022; Interreg Slovakia-Austria; European Commission)
- BIOLOC Biobased and social innovation to revitalise European local communities (10/2022 09/2025; Horizon Europe; European Commission)

Publications (2021 – 2023)

Schuch, K., Lampert, D., Neuhuber, T., Demir, U., Koller, K., Plumhans, L. (2023). Social Innovation as Valuation and Outcome Category of SNSF-funded Research. Zenodo. https://doi.org/10.5281/zenodo.7756474

Schuch, K. (2021). Spread and conditions of Social Innovation Research in Austria in the field of Social Sciences. European Public & Social Innovation Review, 6(2), 1-14. Retrieved from https://pub.sinnergiak.org/esir/article/view/141.

² Howald, J., Kesselring, A., Kopp, R. and Schwarz, M. (2014). Social Theory. In: Howaldt, J., Butzin, A., Domanski, D., & Kaletka, C. (eds). Theoretical Approaches to Social Innovation - A Critical Literature Review. A deliverable of the project: "Social Innovation: Driving Force of Social Change" (SI-DRIVE). Dortmund: Sozialforschungsstelle.

Schuch, K., Šalamon, N. (2021). Social innovation and social sciences: reflections on a difficult relationship. In: Howaldt, J., Kaletka, C., Schröder, A. (Eds). A Research Agenda for Social Innovation. Edward Elgar Publishing, pp 245-262. ISBN: 978 1 78990 934 0

Streicher, J., Schuch, K. (2022). Soziale Innovationen in Österreich: Vision gesucht. In: Howaldt, J., Kreibich, M., Streicher, J. und Thiem, C. (Eds.): Zukunft gestalten mit Sozialen Innovationen. Neue Herausforderungen für Politik, Gesellschaft und Wirtschaft. Campus-Verlag. S. 71-86.

Suitner, J., Haider, W., Philipp, S. (2022). Social innovation for regional energy transition? An agency perspective on transformative change in non-core regions, Regional Studies, DOI: 10.1080/00343404.2022.2053096

TRANSFORMATION TOWARDS SUSTAINABLE SOCIETAL DEVELOPMENT

The scope of transformative third-generation policy goes well beyond that of previous R&I policies. The transformative approach needs social legitimacy and ZSI has been working on this since its foundation. We show how citizens and various stakeholder groups can ethically and meaningfully be involved in creating, steering and implementing transformative R&I towards environmental, social and economic sustainability. Our belief is that R&I is not merely done by generating new knowledge and innovation. To tackle societal challenges requires large-scale changes in society, social innovation as well as a different understanding and conduct of R&I and R&I policy-making. Our experts are experienced in tracing crosslinks, identifying preferences and shaping priorities in an effort to codesign roadmaps for future developments, which are appreciated by most stakeholders involved.

ZSI is often at the core of researching sustainable innovations, aiming to jointly analyse economic, environmental and social factors and the ways in which to balance them such that improvements in one area do not cause rebound effects in another.

Bio-Economy, circular economy and sustainable and safe food provision

List of projects dealing with BIO-ECONOMY, CIRCULAR ECONOMY AND SUSTAINABLE AND SAFE FOOD PROVISION in 2022 and 2023

- Foodity Food and nutrition data-driven innovation respectful of citizen's data sovereignty (01/2023 - 12/2025; REA.B – Green Europe B.4 – Agri-Food promotion, Environmental Observation and Innovative Governance, European Commission)
- FoodSAvety4U Multi-stakeholder Platform for Food Safety in Europe (01/2021 12/2023; H2020 - FNR 08- 2020; European Commission)
- ProFuture Microalgae Protein Ingredients for the Food and Feed of the Future (10/2019 09/2023; Horizon 2020; European Commission)
- Transition2BIO Support the TRANSITION towards the BIOeconomy for a more sustainable future through communication, education and public engagement (01/2021 - 12/2022; Horizon 2020; European Commission)
- Engage4Bio Better understanding, intensified engagement, training and development in regional bio-based systems (10/2022 09/2025; Horizon Europe; European Commission)
- RuralBioUp Empowering EU Rural Regions to scale-Up and adopt small-scale Bio-based solutions (0/2022 - 09/2025; Horizon Europe; European Commission)
- GenB Informing and educating young people on more sustainable behaviours and choices to build a future Generation informed and interested in Bioeconomy (11/2022 - 04/2025; Horizon Europe; European Commission)
- CONSERWA Evidence-based support for transition to agro-ecological weed management in diverse farming systems and European regions (05/2023-04/2027, Horizon Europe, European Commission)
- Bio-Sushy Sustainable surface protection by glass-like and biomaterials hybrid coatings (01/2023 - 12/2026; Horizon Europe; European Commission)

Energy transition and climate mitigation and adaptation

List of projects dealing with ENERGY TRANSITION & CLIMATE MITIGATION AND ADAPTATION in 2022 and 2023

- Nevermore New Enabling Visions and tools for End-useRs and stakeholders thanks to a common MOdeling fRamework towards a climatE neutral and resilient society (04/2022 -03/2026; Horizon Europe; European Commission)
- Great Games Realising Effective and Affective Transformation (in societal and cultural domains) (02/2023 - 01/2026; HORIZION-RIA; European Commission)
- EC2 Energy Citizenship and Energy Communities for a Clean Energy Transition (05/2021 04/2024; Horizon 2020; European Commission)
- Step Change Science Transformation in EuroPe through Citizens involvement in HeAlth, coNservation and enerGy rEsearch (03/2021 - 02/2024, Horizon 2020; European Commission)
- CLIMATUBERS Influencers for Change (01/2021 01/2024, Erasmus+ programme; European Union's Education, Audiovisual and Culture Executive Agency)
- RIPEET Responsible research and Innovation Policy Experimentations for Energy Transition (02/2021 - 01/2024; Horizon 2020; European Commission)
- PHOTORAMA PHOtovoltaic waste management advanced Technologies for recOvery & recycling of secondary RAw MAterials from end-of-life modules (05/2021 - 04/2024; Horizon 2020; European Commission)
- ENTRANCES ENergy TRANsitions from Coal and carbon: Effects on Societies (05/2020 04/2023; Horizon 2020; European Commission)
- DANUBE4all Restoration of the Danube river basin waters for ecosystems and people from mountains to coast 01/2023 - 12/2027; HORIZON-MISS-2021-OCEAN-02-02; European Commission)
- MountResilience Accelerating transformative climate adaptation for higher resilience in European mountain regions (05/2023-04/2027; Horizon Europe; European Commission)
- STEECI Stone monument ensembles and the climate change impact (autumn 2023autoum 2027)
- RESIST Regions for climate change resilience through Innovation, Science and Technology (01/2023 - 12/2027; Horizon Innovation Action; European Commission)
- ACCTING AdvanCing behavioural Change Through an INclusive Green deal (02/2022 08/2024; Horizon 2020; European Commission)
- DIRECT HUBS Regenerative Co-Creative Transformation HUBS (03/2021 02/2023; Klimaund Energiefonds; FFG)
- LEAP-RE Long-Term Joint EU-African Union Research and Innovation Partnership on Renewable Energy (10/2020 12/2025; H2020-LC-SC3-2020-Joint-Actions-1/Horizon 2020; European Commission)

Publications (2021 – 2023)

Albert A., Mayer K., Perelló J., Balázs B., Butkevičienė E. (2021). Citizen Social Science: New and Established Approaches to Participation in Social Research. In: Vohland K. et al. (Eds.) The Science of Citizen Science. Springer. https://doi.org/10.1007/978-3-030-58278-4_7

Daniel, A., Deutschmann, A. (2022). Veränderungen fordern – nachhaltiger leben? Der Umweltaktivismus der Jugendbewegung Fridays for Future. Erschienen in: Sozialwissenschaftliche Rundschau/Heft 2/2022: Jugend im Kontext gesellschaftlicher Dynamiken.

Feichtinger, J., Schuch, K., Stickler, T. and W. Lexer (2021): Sustainable development and climate change mitigation at the rural municipal level in Austria. Tracing policy diffusion, process dynamics and political change. GAIA 30/3, S. 189 – 197.

Kieslinger, B., Schaefer, T., Fabian, C., Biasin, E., Bassi, E., Ruiz Freire, R., Mowoh, N., Arif, N., Melis, P. (2021). Covid-19 Response from Global Makers: The Careables Cases of Global Design and Local Production. https://doi.org/10.3389/fsoc.2021.629587

Kieslinger, B., Mayer, K., Schuerz, S., Wöhrer, V., Buchner, et al. (2021) 'Hard to reach' or 'easy to ignore'. Strategies and reflections on including co-researchers. Proceedings. Online: https://pos.sissa.it/393/

Mayer, K., Schürz, S., Kieslinger, B., Schäfer, T. (2022). Transformation messen und verstehen: partizipative Evaluationsansätze für Citizen Science. In: Howaldt, J., Kreibich, M., Streicher, J., Thiem, C. (Hrsg.): Zukunft gestalten mit Sozialen Innovationen. Neue Herausforderungen für Politik, Gesellschaft und Wirtschaft. Campus-Verlag. S. 207-223.

Philipp, S. (2021). EU Policy Brief: Challenge Definition in Open Innovation Processes. https://www.zsi.at/object/publication/5997/attach/0_CHERRIES_policy_brief_No_1.pdf

Wagner, I. (2021): Programmmanagement und Kommunikation in der missions-orientierten Forschungsförderung. Am Beispiel "Stadt der Zukunft"; in: Berichte aus Energie- und Umweltforschung. Schriftenreihe 23/2021; Herausgeber: Bundesministerium für Klimaschutz, Umwelt, Energie, Mobilität, Innovation und Technologie (BMK); https://nachhaltigwirtschaften.at/de/sdz/publikationen/schriftenreihe-2021-23-programm-kommunikation-forschungsfoerderung.php

DIGITALISATION

Digital technologies have entered almost all spheres of social life, from workplaces to health, education, culture, science, sports and agriculture. The 2020 COVID-19 crisis has further boosted this omnipresence of digital communication channels, digitally mediated modes of collaboration, learning and expression, and the digital delivery of services and immaterial goods. As technologies are developing, the capacities of connectivity, space-independent computing power ('clouds') and artificial intelligence are on the increase. Digital technologies are entering ever more remote or unlikely contexts and formerly 'analogue' domains, such as care of children or the elderly. Almost everywhere, they are supporting and enhancing activities, interactions and access to knowledge and exchange. They are also extracting and utilising data from the most everyday practices for purposes that may enhance societies' capacities for self-organisation but are often enough opaque and/or commercially driven.

List of projects dealing with DIGITALISATION in 2022 and 2023

- Datamite Data Monetization, Interoperability, Trading & Exchange (01/2023 12/2025; Horizon Europe)
- OPEN!NEXT Company-Community Collaboration for Open Source Development of products and services (09/2019 - 11/2022; H2020 Innovation Action; Horizon 2020; European Commission)
- INCODING Democracy at Work through Transparent and Inclusive Algorithmic Management (09/2021 02/2024; EaSI)
- UNTANGLED Untangling the impacts of technological transformations, globalisation and demographic change to foster shared prosperity in Europe (02/2021 - 01/2024; Horizon 2020; European Commission)
- XGain Enhancing Competitiveness, Resilience & Sustainability of Remote Farming, Forestry and Rural Areas through hoslist assessment of XG (09/2022 08/2025; Horizon Europe)
- FOR FREIGHT Flexible, multi-mOdal and Robust FREIGHt Transport (09/2022 12/2025; Horizon Europe Innovation Action)
- IntelComp A Competitive Intelligence Cloud/HPC Platform for AI-based STI Policy Making (01/2021 12/2023; H2020-SC6-GOVERNANCE-2020; European Commission)
- Datenexzellenz_data governance (12/2021 05/2022; Rat für Forschung und Technologieentwicklung/ Austrian Council for Research and Technology Development)
- Open Access Baseline Report (11/2021 03/2022; Federal Ministry of Education, Science and Research)

Publications (2021 – 2023)

Molina, O., Butollo, F., Makó, C., Godino, A., Holtgrewe, U., Illsoe, A., et al. (2023). It takes two to code: a comparative analysis of collective bargaining and artificial intelligence. Transfer: European Review of Labour and Research. https://doi.org/10.1177/10242589231156.

Schuerz, S., Konzett-Smoliner, S., Stampfer, M. (2022). Datenexzellenz: Strategien für Österreich. Studie im Auftrag des Österreichischen Rats für Forschung und Technologieentwicklung, Wien. https://www.zsi.at/object/publication/6417/attach/Positionspapier_final.pdf

INCLUSION AND EQUAL OPPORTUNITIES

Improving education and employability

Many ZSI projects aim to improve disadvantaged groups' access to education, training, the labour market, social services, technologies and democratic participation. This is key to fighting social exclusion. The target groups and stakeholders of our projects are as **diverse as the problems themselves**. The methods applied vary according to local needs: we conduct research, provide training, advise policy-makers in developing programmes and projects, assist in networking, implement projects together with practitioners, and evaluate policy actions.

List of projects dealing with EDUCATION AND EMPLOYABILITY in 2022 and 2023

- Lost Millennials Transnational research network for the evaluation of initiatives targeting 25+ NEETs (11/2021 01/2024; EEA and Norway Grants Fund for Youth Employment)
- ADA VET Mobilizing Austrian Vocational Training Know-How in Africa (04/2022 06/2023; Austrian Development Agency)
- WeLaR Welfare systems and labour market policies for economic and social resilience in Europe (09/2022 08/2025; Horizon Europe; European Commission)
- QAINT Quality, Accountability, Integrity and Transparency in Higher Education (04/2019 03/2022; Austrian Development Cooperation)
- Gender Equality Plan für die FH Wiener Neustadt Gender Equality Plan for the FH Wiener Neustadt (11/2021 - 02/2022; FH Wiener Neustadt/University of Applied Science Wiener Neustadt)
- ROAD-STEAMER Developing a stream roadmap for science education in Horizon Europe (09/2022 - 08/2025, Horizon Europe; European Commission)
- PATTERN Piloting open and responsible Activities and Trainings Towards the Enhancement of Researchers Networks (01/2023 12/2026; Horizon-Widera 2022-Era-01)
- ECS European Citizen Science (08/2022 07/2026; Horizon Europe; European Commission)
- TIME4CS (01/2021 12/2023; Horizon 2020; European Commission)
- OPEN!NEXT— Company-Community Collaboration for Open Source Development of products and services (09/2019 - 11/2022; H2020 Innovation Action; Horizon 2020; European Commission)
- Reinforce REsearch INfrastructures FOR Citizens in Europe (12/2019 11/2022; Horizon 2020; European Commission)

Ageing, health and care

Europe is facing demographic challenges and uneven developments between ongoing urbanisation and shrinking and 'ageing' regions. As a consequence, fast changes in social life and in the provision of health and social services are to be expected. ZSI is engaged in minimising negative effects for disadvantaged persons and regions and developing those groups' and regions' capabilities. This generally requires successful and effective co-operation on the part of public, private, civil society and also research organisations. We advise public authorities and intermediate bodies on how to develop resilient policy interventions that aim at both sustainable economic growth and social cohesion. We address issues of health, care, ageing and demographic change through the transdisciplinary lens of our knowledge of regional development, social and labour market policies, our competencies in evaluating and facilitating co-creation processes and our understanding of the potential of social innovations in science and technology, such as RRI, CS and makerspaces.

List of projects dealing with AGEING, HEALTH AND CARE in 2022 and 2023

- InChildHealth Identifying determinants for indoor air quality and their health impact in environments for children: measures to improve indoor quality and reduce disease burdens (09/2022 - 08/2026; HORIZON-RIA; European Commission)
- mAkE African European Maker Innovation Ecosystem (02/2022-01/2025; Horizon Europe; European Commission)
- Step Change Science Transformation in EuroPe through Citizens involvement in HeAlth, coNservation and enerGy rEsearch (03/2021 02/2024, Horizon 2020; European Commission)
- Health Labs4Value (03/2023-02/2028; Interreg Central Europe; City of Vienna)
- Cherries Constructing Healthcare Environments through Responsible Research Innovation and Entrepreneurship Strategies (01/2020 - 12/2022; Horizon 2020; European Commission)
- T.A.A.F.E "Hin zu einem altersfreundlichen Umfeld" (10/2019 06/2022; Interreg Alpine Space; Land Salzburg/State of Salzburg)

Integration and inclusion of migrants

Migration is a central feature of the human experience. This is true for migrants themselves as much as for their communities of origin, their destinations and possibly for those to whom they return. Much of this experience is not related to people's mobility as such. It is shaped by migrants' and receiving societies' mutual expectations and by the treatment of migrants by the societies and the people they encounter. It appears quite possible for societies to become both more interrelated and more exclusive. The focus of work at ZSI has been on enhancing the competence of municipalities and other levels of governance, as well as NGOs, social partner organisations and educational organisations to absorb migration productively and in accordance with human rights. We have been partners in research projects, in pilot projects pioneering new approaches to social and educational service delivery and in implementing good practices.

List of projects dealing with INTEGRATION AND INLCUSION in 2022 and 2023

- 6. Wiener Integrationsmonitor Sixth Vienna Integration Monitoring (08/2022-06/2023; City of Vienna)
- Integrationsmonitoring Tirol 2022 Tyrolean Intergration Monitoring (08/2021-01/2022; Tyrol)
- Machbarkeitsstudie zur Evaluierbarkeit von Einbürgerungsbestimmungen Feasibility study of an evaluation of naturalisation legislation (12/2022-03/2023, The Chamber of Labour Vienna)
- Integration im Fokus Focus on Integration (07/2021-05/2022, City of Graz)
- Datenerhebung Wiener Gleichstellungsmonitor 2021 und Redaktion Data collection and editing of the Vienna Equality Monitor (11/2021-04/2022, City of Vienna)
- Mikrozensus Monitoring Vorarlberg Microcensus Monitoring Vorarlberg (07/2021-08/2022;
 Projektstelle für Zuwanderung und Integration/Project Office for Immigration and Integration)

Urban Social Services

- Sozialraumanalyse Feldkirch Social Area Analysis of the City of Feldkirch (03/2032-09/2023;
 Amt der Stadt Feldkirch/ Office of the City of Feldkirch)
- Sozialraumanalyse für Bregenz Social Area Analysis of the City of Bregenz (04/2022-12/2022;
 Office of the City of Bregenz)
- Parameter der Sozialplanung für Bregenz Mitte Parameter for social planning for Bregenz Mitte (11/2022-02/2023; Office of the City of Bregenz)

- Beratungsrelevante Charakteristika der selbständigen Erwerbstätigkeit von Frauen in Wien –
 Characteristics of female self-employment in Vienna relevant for counselling women
 interested in starting their own business (12/2023-12/23; Wirtschaftsagentur Wien/Vienna
 Business Agency)
- Auswertung Mietvertragskündigungen im gemeinnützigen Wohnungsbestand Evaluation of lease agreement terminations in the non-profit housing stock (01/2022-12/2022, Amt der Vorarlberger Landesregierung/Office of the State Government of Vorarlberg)

Publications (2021 – 2023)

Philipp, S. (2021)EU Policy Brief: Challenge Definition in Open Innovation Processes. https://www.zsi.at/object/publication/5997/attach/0_CHERRIES_policy_brief_No_1.pdf

Dursun, A., Wolter, S., Liepold, M., Buschmann, D., Sauer, B. (2022). Contested Integration: Hegemony Projects in the Field of Education in Austria. Critical Policy Studies. https://doi.org/10.1080/19460171.2022.2149582

Kieslinger, B., Schaefer, T., Fabian, C., Biasin, E., Bassi, E. et al. (2021). Covid-19 Response From Global Makers: The Careables Cases of Global Design and Local Production. https://doi.org/10.3389/fsoc.2021.629587

Koller, K., Tschank, J., Vana, I., Wolter, S. (2022). Report on the Situation of Young Adults not in Employment, Education, or Training. Report. Online: https://lostmillennials.eu/wp-content/uploads/2022/12/Lost-Millennials_Transnational-research-report-on-the-situation-of-25-NEETs.pdf

Holtgrewe, U., Lindorfer, M., Siller, C., Vana, I. (2021). "Zuhause bekommen wir nur intensive Aufgaben." Lernen im Ausnahmezustand - die Sicht der Schüler_innen. https://zenodo.org/record/4550533#.ZCvySITP1aQ

Holtgrewe, U., Lindorfer, M.; Salamon, N.; Siller, C., Vana, I. (2021). "Plötzlich bin ich in der Situation eines Youtubers" - Lehrer_innen und ihre Erfahrung mit Schüler_innen im Lockdown. Lernen im Ausnahmezustand - Chancen und Risiken. Ergebnisse der Lehrer_innenbefragung. https://zenodo.org/record/4550640#.ZCvyiYTP1aQ

Holtgrewe, U., Lindorfer, M., Siller, C., Vana, I. (2021). "Ich selbst hab zuwenig Kapazitäten, um mein Kind zu motivieren." Lernen im Ausnahmezustand - Chancen und Risiken". Ergebnisse der Elternbefragung. https://zenodo.org/record/4550606#.ZCvzw4TP1aQ

Holtgrewe, U., Vana, I., Lindorfer, M., Siller, C. (2021). "Learning in a State of Emergency (SUF edition)". https://doi.org/10.11587/PZHM0A.

Holtgrewe, U., Vana, I., Lindorfer, M., Siller, C. (2023). Eine bessere Schule in post-pandemischen Zeiten? Differenzierte Gestaltungswünsche bei Wiener Schüler_innen. In: Österreichische Zeitschrift für Soziologie. 48: 97-114.

Wolter, S., Tatzber, R., Sauer, B. (2022). Waiting in the Austrian asylum system: The well-being of asylum-seeking children in a phase of liminality. In: Children & Society, 00, 1–14. https://doi.org/10.1111/chso.12630.

POLICY ANALYSIS AND EVALUATION

Organisations are increasingly asked to document and justify their efforts. To avoid partiality and to guarantee objective assessments, professional external assistance is required. Content-specific complexities, real-life framework conditions, laws and regulations, political conditions, differing mind-sets and intercultural perceptions need to be considered during evaluations. Transparency is essential.

ZSI helps clients to understand whether their interventions (e.g., instruments, programmes, institutional arrangements, regulations, projects, etc.) are well-designed, achieve the intended effects and provide value for money. Learning and the improvement of processes are core elements. Impact assessments, accountability checks and mediation services complement our evaluation portfolio.

List of projects dealing with POLICY ANALYSIS AND EVALUATION in 2022 and 2023

- ETHNA System Ethics Governance System for RRI in Higher Education, Funding and Research Centres (01/2020 06/2023; Horizon 2020; European Commission)
- Kooperationen öffentlicher Universitäten und Fachhochschulen (12/2021 12/2023; Federal Ministry of Education, Science and Research)
- Evaluation der Projekte des AK-Digitalisierungsfonds Evaluation of projects funded by the Digitalisation Fund of the Austrian Chamber of Labour (07/21-12/25; Chamber of Commerce Vienna)
- PRO-ETHIC Participatory Real Life Experiments in Research and Innovation Funding Organisations on Ethics (01/2020 - 12/2023; Horizon 2020; European Commission)
- Evaluation of the European Framework Programmes for Research and Innovation: Global Challenges and Industrial Competitiveness related to the Green Transition (11/2021 -10/2023; European Commission, Directorate-General for Research and Innovation)
- HERAS PLUS Higher Education, Research and Applied Science in Kosovo (06/2020 05/2023; Austrian Development Cooperation)
- ERA PORTAL AUSTRIA (01/2021 12/2027; Federal Ministry of Education, Science and Research)
- Tackling foreign interference in Research and Innovation (03/2023 11/2024; Policy Support Facility/Horizon Europe; European Commission)
- Evaluierung Förderprogramm IMPACT INNOVATION (06/2022 12/2023; FFG)
- Austrian Research and Technology Report (FTB) (11/2022 10/2026; Federal Ministry of Education, Science and Research; Federal Ministry of Climate Action, Environment, Engery, Mobility, Innovation and Technology; Federal Ministry of Labour and Economy)
- Klaus J. Jacobs Research Prize 2023 (11/2022 06/2023; Jacobs Foundation)
- VERITY deVEloping scientific Research with ethlcs and integrity (09/2022 08/2025;
 Horizon Europe; European Commission)
- PROFEEDBACK Platform for a policy evaluation community for improved EU policies and better acknowledgment (10/2021 09/2025; COST)
- Befragung unter den Unterstützer:innen der Initiative: Forschungsvielfalt Survey among the supporters of the initiative "Research Diversity" (9/2022-12/2023; Austrian Association of Universities of Applied Sciences)
- Benchmarking Next Generation Bioproduction (02/2020 12/2022; Austrian Centre of Industrial Biotechnology (acib))
- Evaluation der Richtlinie zur "Förderung von Forschung und Lehre im Bereich der Sozialpolitik" - Evaluation of the guideline on the "Promotion of research and teaching in the

- field of social policy" (09/2021 08/2022; German Federal Ministry of Labour and Social Affairs")
- Evaluation of FWF's programme for Arts-based Research PEEK (06/2020 01/2022; FWF)
- NEUROTWIN Pan-European twinning to re-establish world-level Neuroscience Centre in Kiev (08/2019 08/2022; H2020-WIDESPREAD-2018-2020; European Commission)

Publications (2021 – 2023)

Brugner, P., Winn, N., Kissack, R., Henökl, T. (2022). Transversal impacts of cumulative crises on democratic governance: analysing political opportunism. (Proceedings).

Ecker, B., Philipp, S., Schuch, K., Sturn, D., Kaufmann P. et al. et al. (2022 et al. (2022). Österreichischer Forschungs- und Technologiebericht 2022. Austrian Research and Technology Report 2022. BMBWF, BMK, BMDW, Wien, 2022. Online: https://www.bmbwf.gv.at/Themen/Forschung/Forschung-in-%C3%96sterreich/Services/FTB.html

Glinsner, B., Stalder, F. Schuch, K. (2022). Evaluation of the Arts-based Research Programme of the Austrian Science Fund (PEEK). Technischer Bericht. Wien. DOI: 10.5281/zenodo.6318805

Glinsner, B., Koller, K., Neuhuber, T., Vana, I. (2022). Assessment der Zielerreichung der Pilotlinie "Social Crowdfunding" des FFG-Programms "Impact Innovation". Endbericht. Technischer Bericht. Wien. https://repository.fteval.at/id/eprint/618/

Kieslinger, B., Schürz, S., Mayer, K., Schaefer, T. (2022). Participatory evaluation practices in citizen social science: Insights from three case studies. In: fteval Journal for Research and Technology Policy Evaluation (54). S. 10-19. ISSN 1726-6629

Holtgrewe, U., Sturn, D., Bührer, S., Jackwerth-Rice, T., Wallwaey, E. (2023). Evaluation der Richtlinie zur "Förderung von Forschung und Lehre im Bereich der Sozialpolitik". Online: https://www.bmas.de/DE/Service/Publikationen/Forschungsberichte/fb-616-evaluation-foerderungforschung-lehre-sozialpolitik-abschlussbericht.html

Mayer, K., Schürz, S., Kieslinger, B., Schaefer, T. (2022). Editorial: Participatory Evaluation and Impact Assessment in Citizen Science. In: fteval Journal for Research and Technology Policy Evaluation (54). S. 5-9. doi: 10.22163/fteval.2022.566

Mayer, K., Malik, M., Wintersteller, T., Bonhoure, I., Arza, V., Actis, et al. (2021). Report on Informed Consent Procedure Requirements and Challenges. Zenodo. Online: https://doi.org/10.5281/zenodo.6078642

Marschalek, i., Kieslinger, B., Schuerz, S., Schaefer, T. (2022). Adapting public funding schemes for participatory research: Managing expectations, overcoming structural constraints. (Proceedings). Online: https://pos.sissa.it/407/027/pdf

Schaefer T., Kieslinger B., Brandt, M., van den Bogaert V. (2021). Evaluation in Citizen Science: The Art of Tracing a Moving Target. In: Vohland K. et al. (Eds). The Science of Citizen Science. Springer, Cham. https://doi.org/10.1007/978-3-030-58278-4 25

Sturn, D., Kofler, J., Nindl, E., Walzer, M. (2021). Participatory approaches in Research, Technology and Innovation (RTI) policy and their potential impact.

INTERNATIONALISATION OF R&I AND SCIENCE DIPLOMACY

For more than two decades, ZSI has been committed to facilitating international R&I. In line with strategic priorities at the national and European levels, ZSI supports analysis, strategic policy decision-making, implementation and the evaluation of R&I internationalisation policies. Our experts provide specific advice on how to design responsible, open and transparent R&I policies. We also offer training and programmes to build up the necessary capacities on an international scale (e.g., as regards countries associated with the European FP for R&I). Committed to the paradigm of transformative innovation, ZSI considers the internationalisation of R&I policies as a key contribution to achieving the United Nations (UN) SDGs.

List of projects dealing with INTERNATIONALISATION OF R&I AND SCIENCE DIPLOMACY in 2022 and 2023

- MSCAdvocacy International Advocacy for the Strategic Alignment of MSCA Cooperation Mechanisms in Key Partner Countries and Regions (05/2022 - 04/2025; Marie Skłodowska-Curie Actions: MSCA Support (CSA); Horizon Europe; European Commission)
- POLICY ANSWERS R&I POLICY making, implementation ANd Support in the WEsteRn BalkanS (03/2022 02/2026; Horizon Europe; European Commission)
- WBC-RRI.NET Embedding RRI in Western Balkan Countries: Enhancement of Self-Sustaining R&I Ecosystems (03/2021 - 02/2024; H2020-SwafS-2020-1; European Commission)
- ReConnect China Generating independent knowledge for a resilient future with China for Europe and its citizens (11/2022 - 10/2026; Horizon Europe-CL2-2021-TRANSFORMATIONS; European Commission)
- TWINNIBS Twinning for excellence in non-invasive brain stimulation in Western Balkans (09/2022 08/2025; HORIZON-WIDERA-2021-ACCESS-02; European Commission)
- BIONANOSENS Deepening collaboration on novel biomolecular electronics based on "smart" nanomaterials (10/2020 - 09/2023; H2020-WIDESPREAD-05-2020-Twinning; Research Executive Agency)
- BrainTwin Development of a World-Level Neuroengineering Research Centre by European Twinning (09/2020 - 08/2023; H2020-WIDESPREAD-05-2020-Twinning; European Commission)
- SER-SAIGE Serbian Science Fund Development (02/2022 03/2023; Science Fund of the Republic of Serbia)
- TRESCA Trustworthy, Reliable and Engaging Scientific Communication Approaches (01/2020 04/2022; Horizon 2020; European Commission)
- Global Service Facility Support to the Australian-EU High Level Policy Dialogue on Science Technology and Innovation- Phase II
- Global Service Facility GSF-01-MLD Support to the multilateral dialogue on principles and values for international cooperation in research and innovation (11/2022 - 02/2024, GSF)
- Global Service Facility Eastern Partnership (EAP) (12/2022 04/2026; European Commission)
- Global Service Facility EU-TAIWAN (03/2023 12/2025; European Commission)
- Global Service Facility GSF-12-ESDA-European Science Diplomacy Agenda (04/2023 02/2025; Service Facility in support of the Global Approach in research and Innovation)
- Global Service Facility: EU-China (12/2023- 12/2024; European Commission)
- GSF Service Facility in Support of the Global Approach of Research and Innovation (01/2023 - 12/2026)

- Technical Assistance for Turkey in Horizon Phase II (01/2019 11/2023; EuropeAid/139098/IH/SER/TR; European Commission)
- Tackling foreign interference in Research and Innovation (Policy Support Facility, Mutual Learning Exercise) (03/2023 - 11/2024; Policy Support Facility/Horizon Europe; European Commission)
- Kooperationen in Lehre und Forschung zwischen Österreich und Nordamerika Cooperation in teaching and research between Austria and North America (01/2022 - 09/2023; Federal Ministry of Education, Science and Research)

Publications (2021 – 2023)

Dall, E., Young, M.: (2021). Using Future Scenarios of Science Diplomacy for Addressing Global Challenges. Science Diplomacy Review.

Dall, E., Michali, M. (2022). Co-Creating responsible Research and Innovation activities: Experiences from the Western Balkans.

ttps://wbc-rri.net/wp-content/uploads/2022/08/SwafS-14-2018-2019-2020_POLICY-BRIEF-WBC-RRI.NET_final.pdf

Meyer, N., Cajkowska, N., Dall, E. et al. (2021). A New Generation of Trainings on Science Diplomacy for Global Challenges: Insights from two European Projects. Science Diplomacy Review. https://fisd.in/sites/default/files/SDR_April%202021-min.pdf

Plumhans, L., Dall, E., Schuch, K. (2021). Study on Austrian actors, networks and activities in the field of science diplomacy. Bringing Austrian science diplomacy to the next step: Challenges, state of play and recommendations. Technischer Bericht. Wien.



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