13th Conference of the European Sociological Association

(Un)Making Europe: Capitalism, Solidarities, Subjectivities

ESA 2017
ATHENS
29.08
01.09

ABSTRACT BOOK
Collective consciousness reflects objective deterioration in the sphere of science. Negative assessments of state of science in Ukraine dominate in public perception, especially compared with the world level of science. The role of science in modernization of Ukrainian society is perceived mainly as insignificant. However, the level of people’s trust in Ukrainian scientists remains the highest among the major social institutions.

While the contemporary state and business have no interest in developing of science in Ukraine, there is a public demand for the development of national science. According to the monitoring study conducted in 2016, 79% of Ukrainian respondents said that society cannot exist without science. The majority of population (74%) consider that the development of the Ukrainian state and economy is impossible without the development of national science. Moreover, every third respondent has a strong opinion that government primarily should take into account recommendations of Ukrainian scientists while working on the Development program for Ukraine.

We also studied general interest of the Ukrainian citizens to the world of science and their attitude to scientist career choice.

Communicating research. A study on the role of researchers in the public space of communication
Giuseppe Pellegrini, Andrea Rubin
University of Padova, Italy; Catholic University of Milan, Italy
giuseppe.pellegrini(at)unipd.it, andrea.rubin(at)libero.it

Research on Public Communication of Science and Technology (PCST) has been focused on non-experts and mediators so far. The role of scientists as communicators has not been extensively explored yet although most of them are involved in communicative practices.

To address this issue we have developed a study aimed to evaluate the researcher communication strategies in a public event. The analysis was carried out as part of SHARPER (SHaring Researcher's Passions for Excellence and Results), an Italian project developed on the framework of the Marie Curie Action European Researcher's Night.

During these events, from 2014 to 2016, information about researcher expectation, preparation and communication strategies were collected. Moreover were collected information on the event organization, management and development. All the outcomes were collected using ethnographic observation, a type of qualitative research method that combines immersive observation and directed one-on-one interviews.

The results of the study showed several communication strategies that can be combined based on the researchers skill to adopt different communication styles and instruments. Main findings underline different approach regarding the contests, the formats and the contents of the speeches. These dimensions were used to design a typology that show when the researchers are or not in tune with the audience shading a light on common communication gap.

Overall the outcomes of this work bring knowledge in the Public Communication of Science and Technology field.

Affected for good or evil: Conceptions of “citizenship” and “publics” shaped by crime management technologies
Nina Amelung, Helena Machado
CES Coimbra, Portugal; CES Coimbra, Portugal
ninaamelung(at)ces.uc.pt, helenamachado(at)ces.uc.pt

More recently crime control regimes have become enforced with the technological systems for exchanging forensic DNA-data across national databases in the European Union. How do such transnational regimes of crime management technologies affect the “public” - understanding the “public” in line with Dewey as including those “indirectly and seriously affected for good or evil”? In this paper we address the question by exploring the conceptions of “publics” of different stakeholders working and professionally accompanying the development of these systems of identification of “suspect populations”. We begin our paper by discussing different notions of citizenship – biological, scientific and political citizenship – and their resonance in the literature of social studies of science and technology. Thereby we provide a search heuristic of diverse conceptions of the publics and factual and possible forms for public involvement. Based on interviews conducted at the UK and Poland we explore what “publics” are imagined in the context of an “old stager” and a “newcomer” in the domain of the uses of large computerized DNA-databases applied in criminal investigation. Finally, we discuss the identified shared underlying notions of citizenship and conceptions of the public rendered and naturalized by logics of the production of symbolic boundaries between the fields of science, criminal justice and the “general public”, and their implications for democracy. Beyond commonalities we also identify national differences and specific civic epistemological conditions for the enactment of forms of public involvement.