

On Being Surprised by the Practical Effects of STIR

May 27, 2022

virtual

8:30am AZ, 5:30pm CET



Erik Fisher, Ph.D.

Associate Professor, School
for the Future of Innovation
in Society at ASU

Editor-in-Chief, Journal of
Responsible Innovation

In this seminar, Erik Fisher will describe the political context and interdisciplinary research process that led to the development and initial testing of the STIR protocol. While the primary aim of the STIR protocol was initially and continues to be to assess the capacities of technoscientific actors to reflexively and deliberately integrate societal considerations into their routine practices, a secondary aim is to enhance these capacities as a resource for the governance of technology in society. Fisher will discuss the initial analytical aims of the STIR protocol, the multiple challenges that work against socio-technical integration, and the surprising effects produced by his pilot STIR study. Fisher will also discuss how STIR methodology was subsequently articulated in order to account for both the initial aims and the observed effects, which have been consistently documented in the vast majority of some 70 subsequent STIR studies. Seminar participants will be invited to reflect upon the question of how these two aims sit in relation to one another and what role their combination in STIR process may play in the broader question of building integrative capacity in technoscientific cultures and institutions.

STIR



FUTURE SESSIONS

JUN 23 - Bastien Miorin

Nanotechnology Waste in an
Environmental Engineering Lab

JUL 29 - Anthony Levenda

Why can't engineers think about
this sort of thing? The importance
of reaching out to affected users