SCIENCE, TECHNOLOGY AND INNOVATION SYSTEMS: DYNAMICS, GOVERNANCE AND PUBLIC POLICY

Ana Maria Carneiro
Center for Public Policy Study (NEPP)
University of Campinas (Unicamp)
anamaria@nepp.unicamp.br

Recent research projects
Continuous evaluation of higher education program: methodology and application
Evaluation of the impact of Unicamp’s general education and affirmative action program (The Interdisciplinary Higher Education Program - ProFIS). The evaluation has a quasi-experimental design with a 10-year longitudinal study of program beneficiaries and comparison groups.

Continuous evaluation in Science, Technology and Innovation
Evaluation of complete cycle of programs (Fapesp) and research funding agencies (Finep).

Laboratory of Higher Education Studies (LEES)
Studies on the expansion of higher education in Brazil in terms of impacts on access, social stratification, reducing inequality and structural aspects.

Main current and planned research themes
• Monitoring graduates to assess the impact of the course on the professional and academic trajectories
• Analysis of the students in vulnerable situations and/or first generation in higher education
• Analysis of the key points of educational transition (high school, undergraduate/post-secondary, labor) through the integration of secondary databases and/or longitudinal surveys
• “Student Experience in the Research University” (SERU) – project of the Center for Studies on Higher Education, University of California, Berkeley
• Governing the participation of disadvantaged groups in higher education: Widening access interventions (WIDEN) - Project submitted to FAPESP-ESRC-NWO Joint Call – Unicamp and University of Glasgow

Expectations and suggestions for cooperative and comparative work
• Comparative studies on impact of higher education on development
• Development of methodologies for integrating longitudinal studies and impact evaluation

Recent publications