

SEAS

---

DEPARTMENTS

BIOLOGICAL ENGINEERING

CHEMICAL ENGINEERING

ELECTRICAL & SYSTEMS ENGINEERING

ENVIRONMENTAL & ECOSYSTEMS ENGINEERING

MECHANICAL ENGINEERING

ROBOTICS & AUTOMATION

SUSTAINABLE ENERGY

---

RESEARCH

EDUCATION

COMMUNITY

GIVING

ABOUT SEAS

QUICK LINKS

---

FRIDAY, OCTOBER 28, 2011

[NEWS](#)  
[EVENTS](#)  
[DIRECTORIES](#)  
[PENN HOME](#)

You Tube

---

Information For:

- > Prospective Students
- > Undergraduates
- > Grad Students
- > Faculty
- > Staff
- > Post Docs
- > Alumni and Friends
- > Corporate Partners
- > Visitors
- > Media

## Faculty Expertise Directory

**Instructions:** Use the drop down menu to search faculty by department. Or use the search box on the right to either search by last name or by area of expertise. Type in a letter, a list will appear below. When you click in the list, the search is populated - just click go.

<p><b>Search By Departments</b></p> <div style="border: 1px solid #ccc; padding: 2px; display: flex; align-items: center;"> <input type="text" value="Electrical and Systems Engineering (ESE)"/> <input type="button" value="Go"/> </div> <p><b>Centers and Institutes</b></p> <div style="border: 1px solid #ccc; padding: 2px; display: flex; align-items: center;"> <input type="text" value="←Select→"/> <input type="button" value="Go"/> </div>	<p><b>Or Search By:</b></p> <div style="display: flex; align-items: center;"> <input checked="" type="radio"/> Last name  <input type="radio"/> Expertise             </div> <div style="margin-top: 10px;"> <b>Last Name</b> <input style="width: 100px;" type="text"/> <input type="button" value="Go"/>  <i>choose below</i> </div>
---	--

---

### Electrical and Systems Engineering (ESE)

### Computer Networks

**Jump to last name alphabetically:**  
G | H | I

G -----

**Name:** Roch Guerin | [View Profile](#)


**Dept:** Electrical and Systems Engineering (ESE) | Computer and Information Science (CIS)

**Research Expertise:** Computer Networks

**Emails:** | [Back to the top](#)

**ScholarlyCommons: Repository**

## RESEARCH



**Research**

- Academic Programs
- Architecture**
- City & Regional Planning**
- Fine Arts**
- Historic Preservation**
- Landscape Architecture**
- Urban Spatial Analytics**

Information For

- Alumni**
- Current Students**
- Faculty & Staff**

Search... »

## Gansu Survey of Children & Families

## Introduction

## Introduction

The Gansu Survey of Children and Families (GSCF) is a longitudinal, multi-level study of rural children's welfare outcomes, including education, health, and psycho-social development. Data have been collected in 2000, 2004, 2007, and 2009. The study focuses on the following issues:

- children's academic achievement, educational attitudes, behaviors, and experiences, psycho-social development, and physical health
- attitudes and practices of children, families, and teachers about parenting and schooling
- the mechanisms (home, community, school) linking poverty to children's welfare outcomes
- rural children's human capital acquisition and subsequent labor outcomes, including migration choices and experiences



The Gansu Survey of Children and Families is supported by the United Kingdom [Economic and Social Research Council/Department for International Development \(ESRC/DfID\) Joint Scheme for Research on International Poverty Reduction](#).

Funding for earlier waves of the project came from the [World Bank](#), the [Spencer Foundation](#) and the United States [National Institutes of Health](#).

[Home](#) | [University of Pennsylvania](#) | [Department of Sociology](#) | [Contact Info](#)