

# Organizing for policy impact in telecom/ICT

Sujata Gamage, Rohan Samarajiva & Nilusha Kapugama

EuroCPR 2013, Brussels

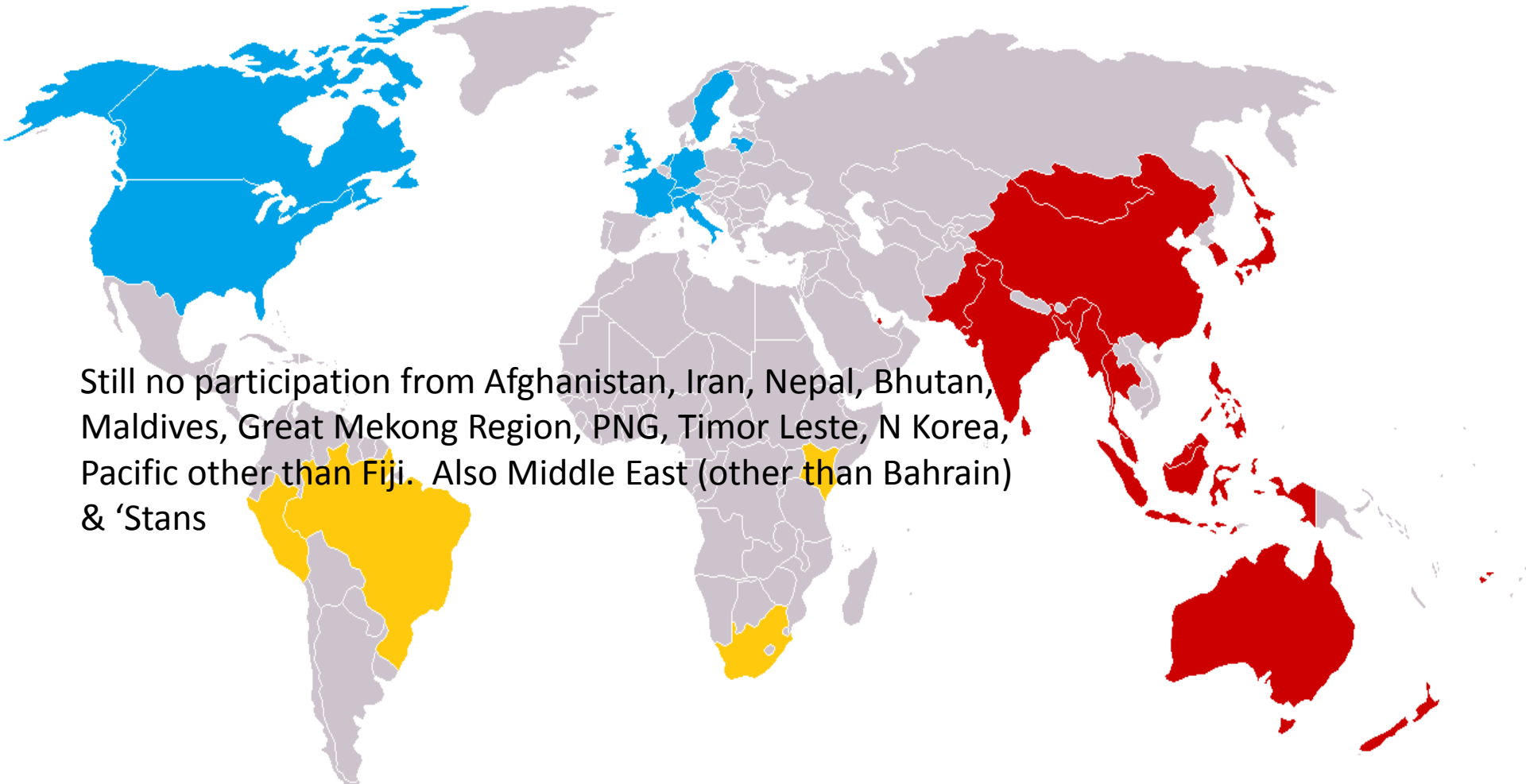
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# A QUICK INTRODUCTION

# CPRsouth 1-7: 134 paper-givers include those from Fiji, Mongolia & Myanmar

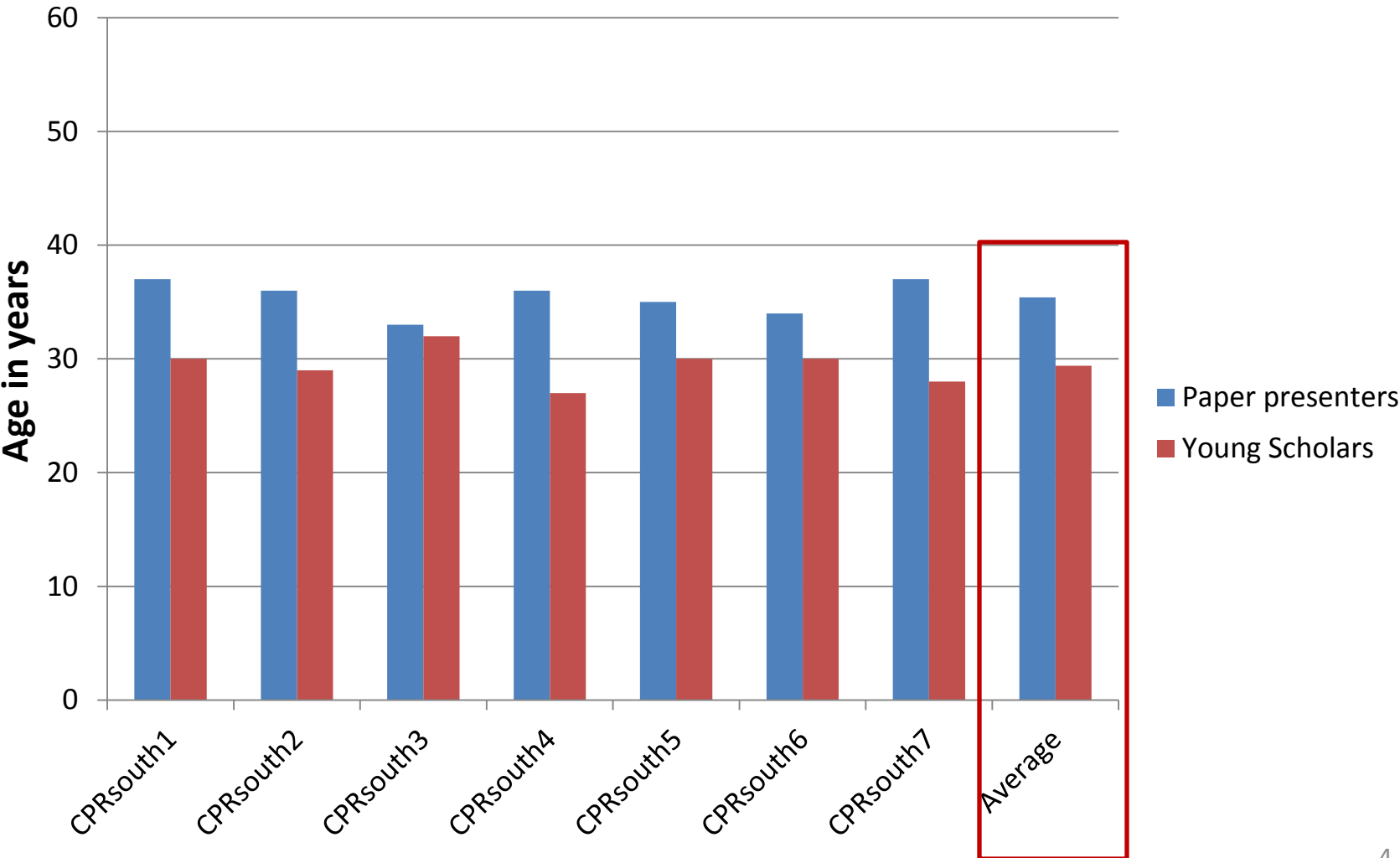


Still no participation from Afghanistan, Iran, Nepal, Bhutan, Maldives, Great Mekong Region, PNG, Timor Leste, N Korea, Pacific other than Fiji. Also Middle East (other than Bahrain) & 'Stans

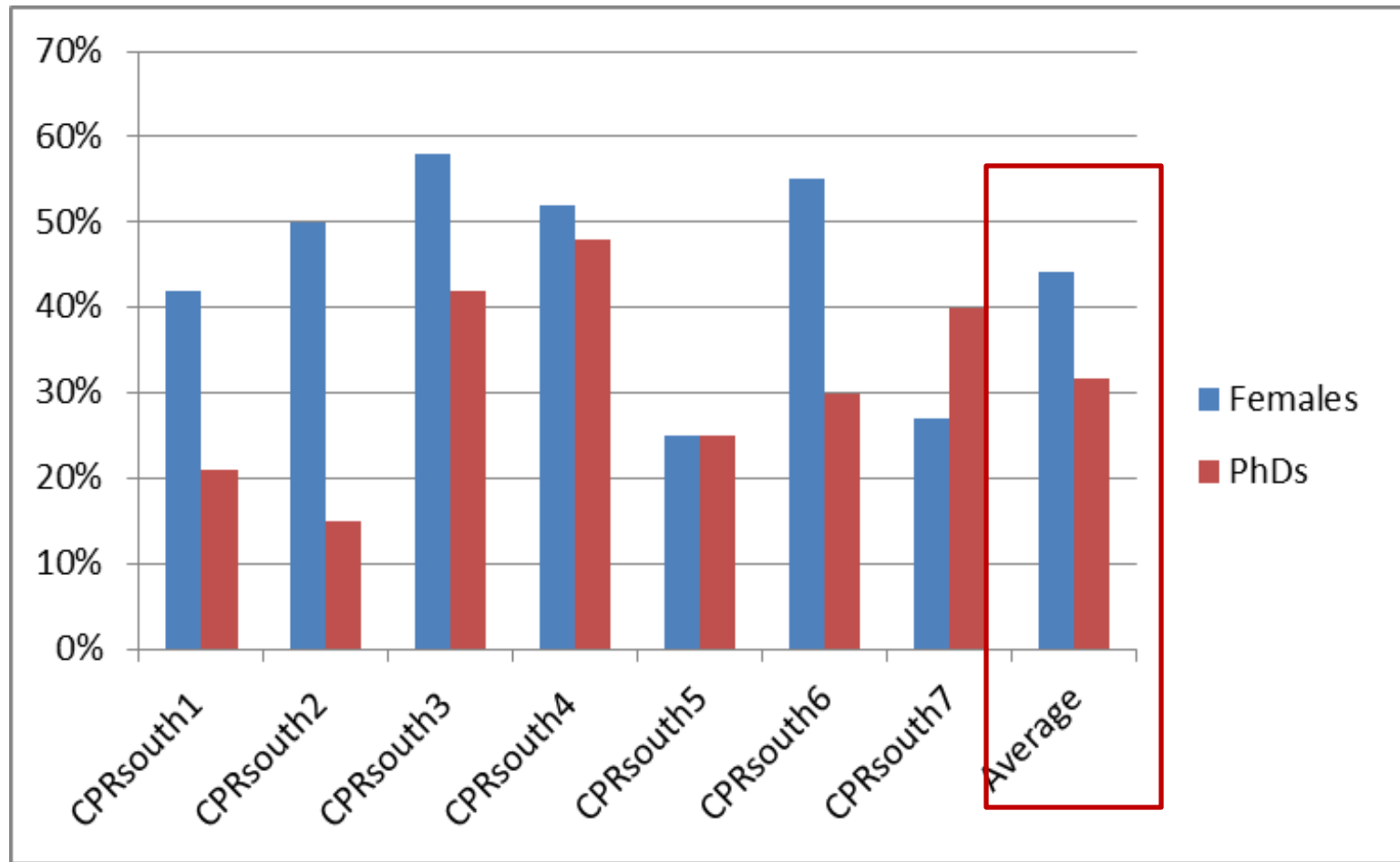
**North America + Europe => Less than 18%**

**Of that 63% are Asian students in North American & European Universities**

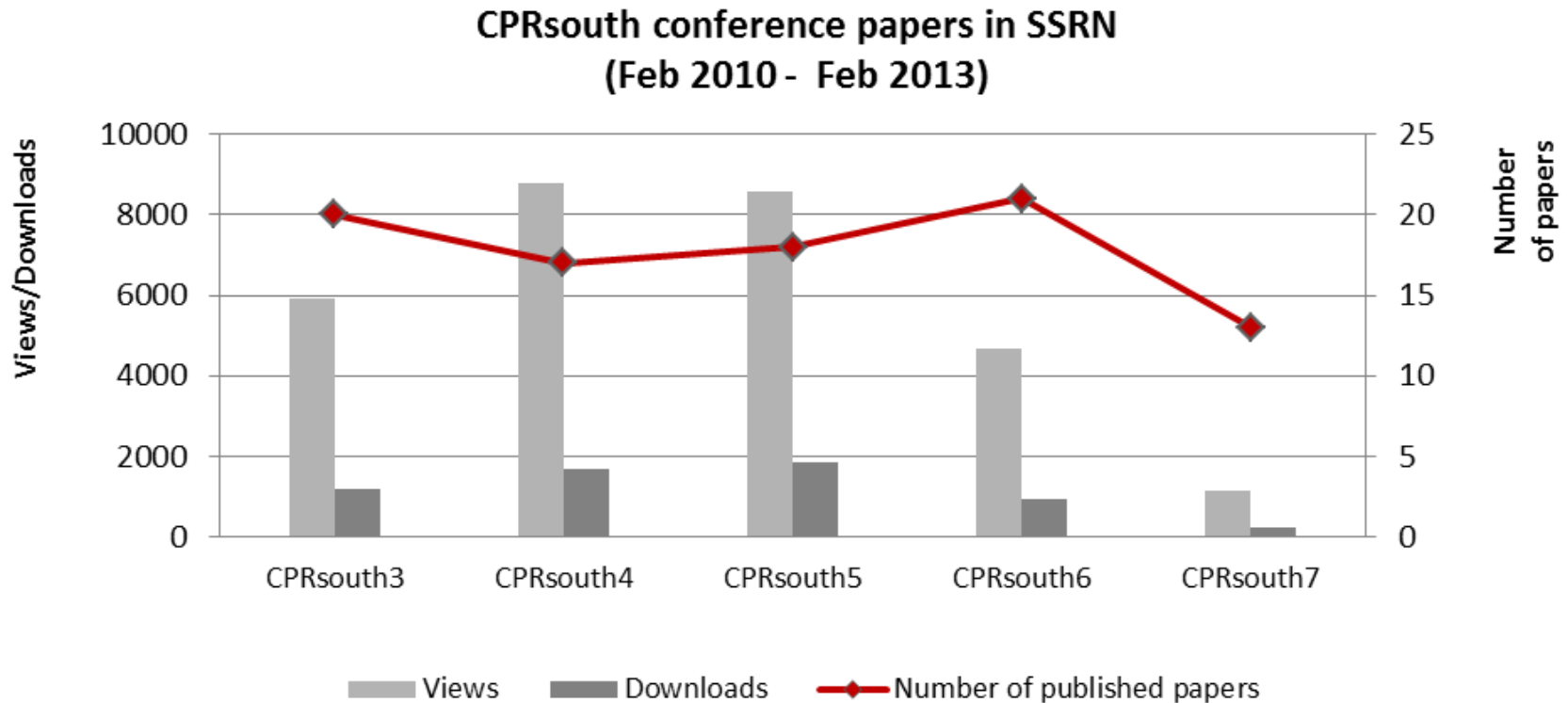
# A youthful community: On average, paper givers 34 yrs; young scholars 29



# Paper-givers: Females (40%+) & PhDs (30%+)

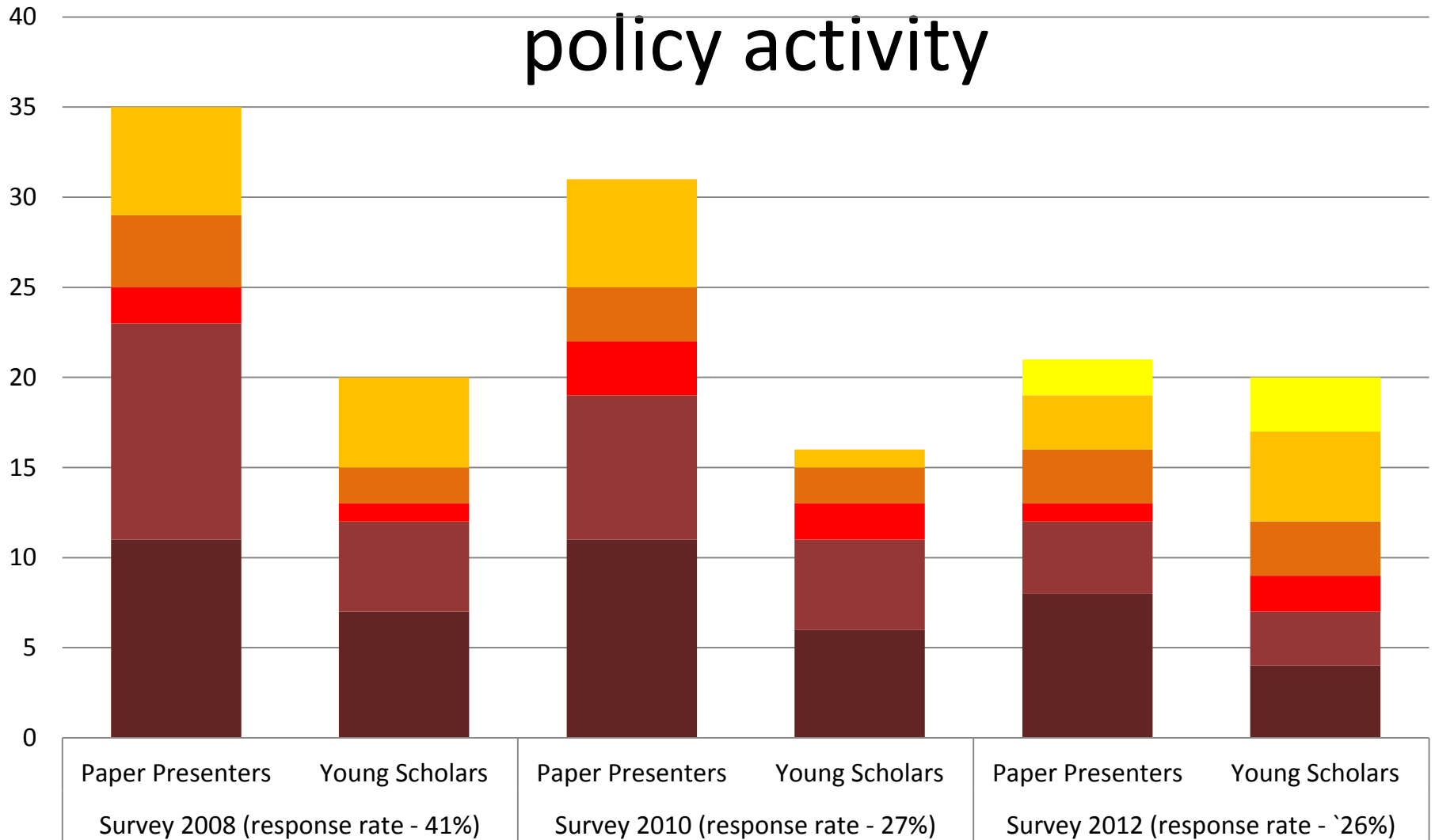


# Evidence of interest in/use of conference output



Authors have to give consent to publish their papers in SSRN. In the event that an author marks a paper as being work in progress it will not be posted on SSRN.

# CPRsouth community previous-year policy activity



■ Policy Papers / brief

■ Policy submissions / Presentations

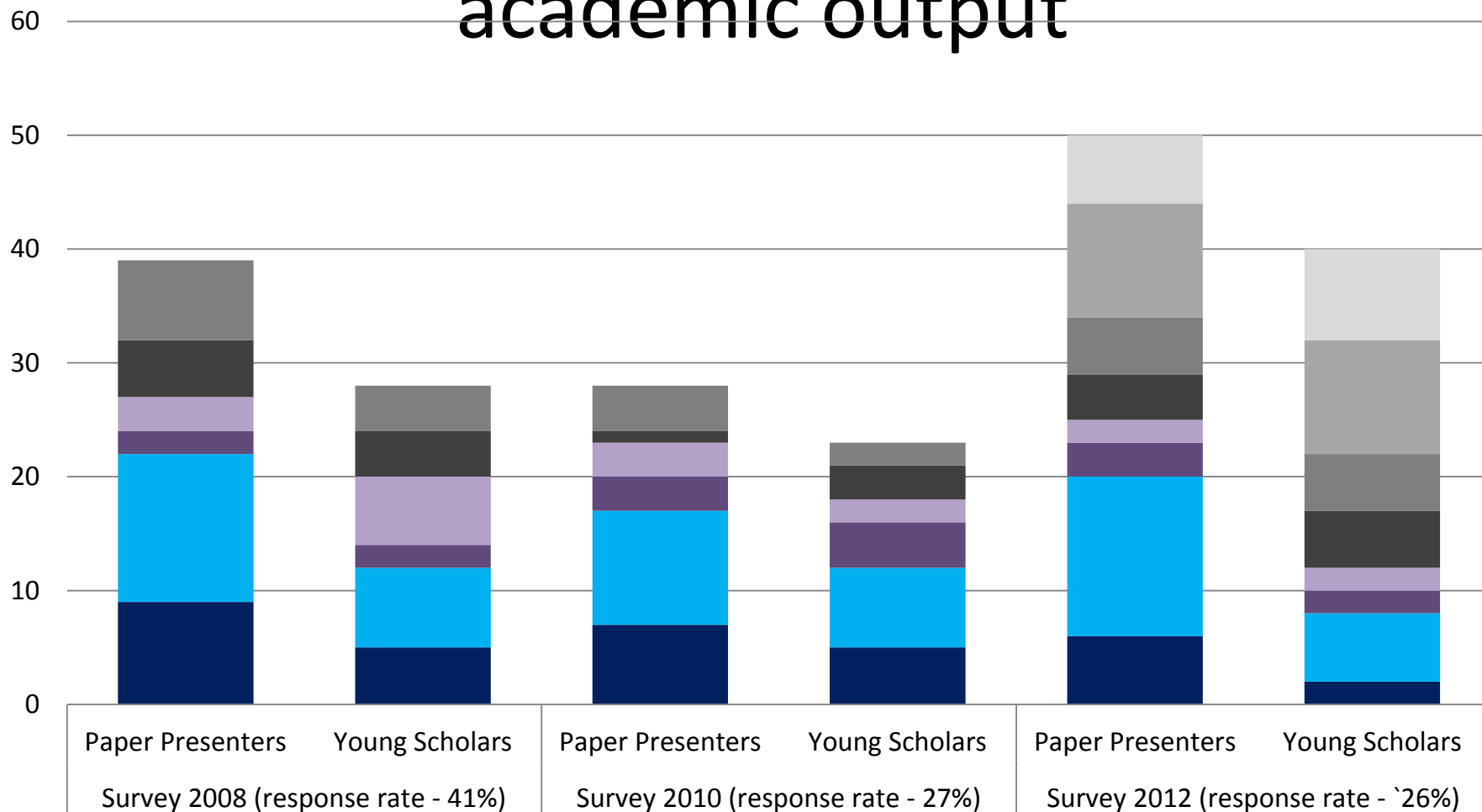
■ Op-ed pieces in the media

■ Interviews to the media

■ Participation in blogs

■ Project Policy implementation

# CPRsouth community: Previous-year academic output



- Journal Publications
- Submitted Theses proposals
- Project reports and internal reports
- Conference papers
- Received Grants
- Research formulation
- Submitted Theses
- Submitted Grant Proposals



## Types of Policy Influence (Lindquist)

<u>Expanding Policy Capacities</u>	<u>Broadening Policy Horizons</u>	<u>Affecting Policy Regimes</u>
<ul style="list-style-type: none"> <li>• Improving the knowledge or data of certain actors</li> <li>• Supporting recipients to develop innovative ideas</li> <li>• Improving capabilities to communicate ideas</li> <li>• Developing new talent for research and analysis</li> </ul>	<ul style="list-style-type: none"> <li>• Providing policy makers with opportunities for networking or learning within their jurisdiction or with colleagues elsewhere</li> <li>• Introducing new concepts to frame debates, putting ideas on the agenda, or stimulating public debate</li> <li>• Educating researchers and others who take up new positions with a broader understanding of issues</li> <li>• Stimulating quiet dialogue among decision-makers (and among, or with, those involved in knowledge production).</li> </ul>	<ul style="list-style-type: none"> <li>• Modifying existing programs or policies</li> <li>• Leading to the fundamental re-design of programs and policies</li> <li>• Helping create a new policy regime in an emerging field.</li> </ul>



CPRsouth biased toward expanding capacity

# Research networks that seek to influence communication policy

	TPRC	EuroCPR	CPRsouth
# annual conferences	40	28	7
Funding	Mostly participant fees; major government support in first few decades	Mostly participant fees; major government support in early phase	Almost fully supported by IDRC & DFID with marginal participant & host contributions
Composition	Mostly senior academic scholars	Mostly senior academic scholars	Mostly mid-level & junior academic scholars
Disciplinarity	Multi	Multi	Multi
Target audience	US policy actors, centered on Washington DC	EC, centered on Brussels	All Asia-Pac policy actors; conference location changes
Evidence of demand from policy actors	At inception	At inception	None

# Theories of change derived from mission statements

TPRC	EuroCPR	CPRsouth
<p>Promote interdisciplinary thinking on current and emerging issues in communications and the Internet</p>	<p>Contribute constructively and critically to European Information Society policy developments</p>	<p>To facilitate creation, sustenance &amp; continuous advancement of policy intellectuals capable of informed &amp; effective intervention in ICT policy and regulation processes in specific country and regional contexts.</p>
<p>By disseminating and discussing new research relevant to policy questions in the U.S. and around the world.</p>	<p>By facilitating systematic interaction and critical analysis of both the highest academic excellence and the maximum policy and industrial relevance.</p>	<p>To develop capacity, stimulate interest, and promote research and systematic study in information and communication technology (ICT) policy and regulatory issues in the south.</p>
<p>Serves researchers, policymakers, and members of the private sector and civil society, from students to well-established practitioners.</p>	<p>Brings together academia, policy makers, and industry representatives.</p>	<p>Build capacity of junior- and mid-level scholars.</p>

# Three objectives are implicit in the mission statements

	TPRC	EuroCPR	CPRsouth
Success as a platform*	√	√	√
Success in catalyzing a policy research network	-	√	√
Success in taking research to policy	-	√	√

\* each conference is a platform which brings together (a) researchers and practitioners and/or (b) researchers across disciplines and across countries

# Success as platform

	TPRC	EuroCPR	CPRsouth
Distribution of attendees between mode-1 and mode-2*	√	√	√
Distribution of attendees across disciplines	√	√	√
Number of countries represented	-	√?	√

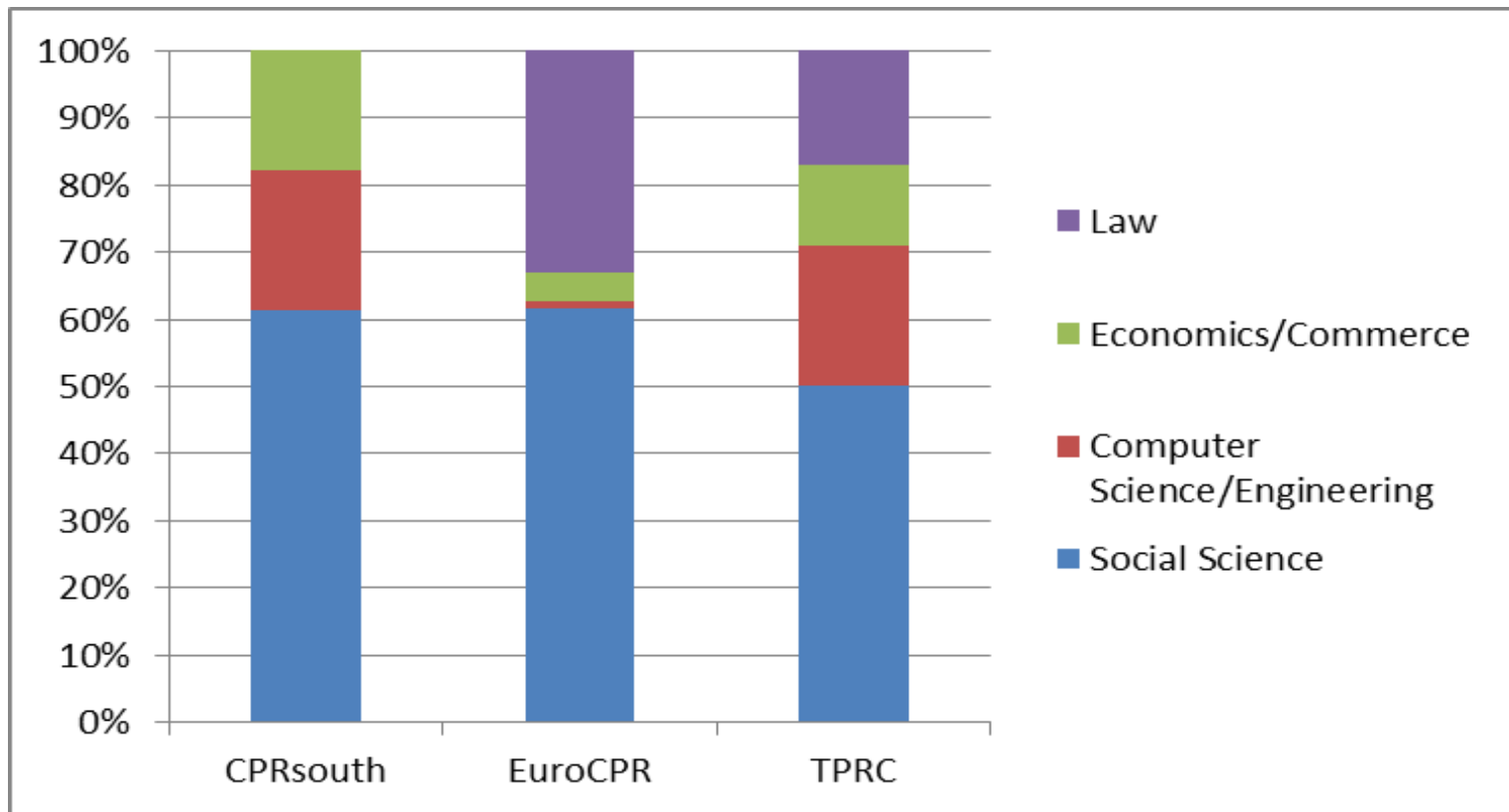
Mode-1 = knowledge produced in formal settings such as universities and research institutes

Mode-2 = knowledge produced in work places and other settings

# Surprisingly, all three organizations have around 20% Mode-2 scholars

- Gibbons et al.
  - Mode-1 = knowledge produced in formal settings such as universities and research institutes
  - Mode-2 = knowledge produced in work places and other settings
- Here
  - Mode-1 = those who represent universities or research institutions
  - Mode-2 = others who represent government, industry or non-profit organizations.

# They converge on common topics but with different disciplinary approaches



High representation of lawyers in EuroCPR and total absence in CPRsouth surprising

# Success as catalyst for policy research networks

- Success measured by
  - Within-group informal interactions, collaborations, and citations
  - Commonalities of objects of research



# Inter-disciplinary conferences take longer to connect

- Pham, Derntl and Klamma (2012), based on 20 years of data analysis
  - “We found that TEL conferences exhibit a mixed development of pattern of young emerging conferences that are still in the process of developing their communities. We also found that the more interdisciplinary conferences in our data set exhibited a slower rate of community development compared to those conferences with more focused topics.”

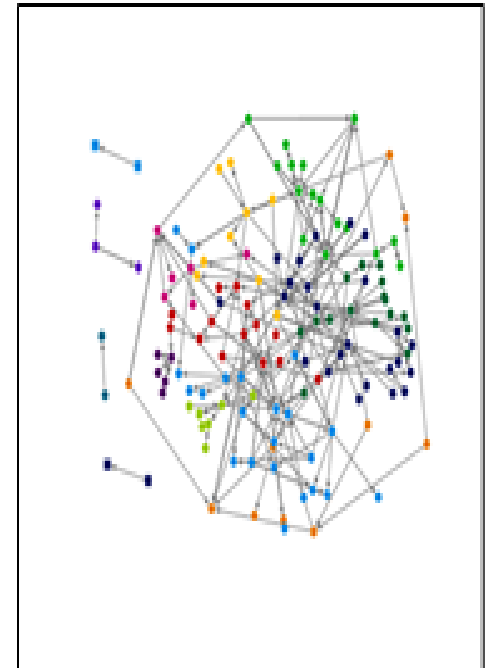
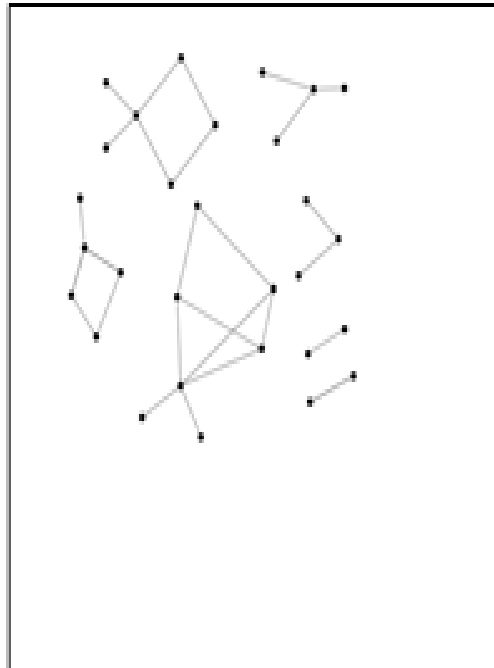
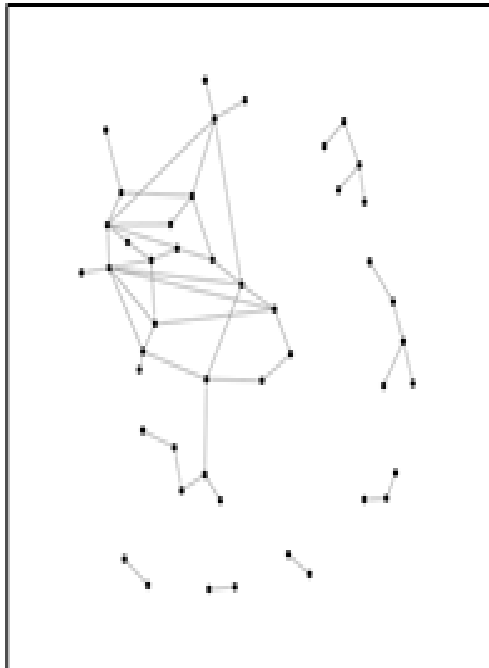
# How to measure connectedness?

- Relationships
  - Difficult to measure
    - Tried but question failed; plan to try again
- Co-authorships
  - All co-authorships in CPRsouth, except one were intra-organizational
  - Inadequate data for TPRC and EuroCPR
- Citations

# What citations say: CPRsouth broad but shallow; TPRC deep

	CPRsouth	EuroC PR	TPRC
Cites in only (cited by other authors)	30%	13%	14%
Cites out only (cites other authors)	24%	16%	14%
Cites in and out (cites and is cited by other authors)	7%	2%	10%
No cites in or out (authors with no citations in or out)	39%	69%	61%
Vertices	46	29	138
Edges	51	30	301
Edges/vertices	1.1	1.0	2.2
Total number of authors	76	89	346

# CPRsouth; EuroCPR; TPRC





Is there evidence of connectivity between mode-1 and mode-2 scholars?

- Not in this paper, but we are looking

# What are the optimal levels of connectivity?

- How much intra-organizational & how much with the outside?
- How much depth is too much?
- How much among mode-1 and how much between mode-1 and mode-2?

# How are we doing?

	<b>TPRC</b>	<b>EuroCPR</b>	<b>CPRsouth</b>
Platform	Needs improvement	Needs improvement	Is monitoring
Catalyzing a policy research network	Needs more breadth	Needs Depth & Breadth	Needs more depth
Taking research to policy	Needs to monitor	Needs to monitor	Is monitoring



# Concluding thoughts

- Because of LIRNEasia's practice of converting administrative tasks into research (reinforced by need to justify activities to funders), measurement is ongoing for CPRsouth
  - Should the 3 organizations collaborate on developing metrics and in measurement?
- Focus on metrics has helped CPRsouth Board to modulate its approach
  - But some performance indicators, such as outcomes of research taken to policy process, are not measured



[www.cprsouth.org](http://www.cprsouth.org)



[sujata@lirneasia.net](mailto:sujata@lirneasia.net)  
[rohan@lirneasia.net](mailto:rohan@lirneasia.net)  
[nilusha@lirneasia.net](mailto:nilusha@lirneasia.net)