

# **IASCP, 10<sup>th</sup> Biennial conference**

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## **Closing plenary:**

### **Theme "Governance", a preliminary synthesis**

**Antonio Azuela, Bettina Ng'weno and  
Lars T. Soeftestad**

# CONTENT

1. Some statistics
2. Textual analysis
3. Issues
4. Research approaches
5. Predictions

# 1. Some statistics

The Governance stream consisted of:

- Sub-themes: 12
- Panels: 47
- Papers: more than 200

## 2. Textual analysis

To begin to create order in the massive amount of information available, we did textual analysis of key words in:

- Sub-theme titles
- Panel titles

This amounts to counting simple frequencies of the occurrence of key words

## Sub-theme titles, I

Textual analysis of key words in sub-theme titles:

- Community - 3
  - Incl. - relations, local -
- Conflict - 1
  - Incl. - management
- Decentralization - 4
- Government - 1

## Sub-theme titles, II

- Institutions - 2
  - Incl. institutional reform
- Governance - 5
  - Incl. collective -, common resource -, community -, forest -, global -
- Policies - 2
  - Incl. policy issues

## Sub-theme titles, III

- Management - 4
  - Incl. common resource -, commons -, fisheries -, forest -
- Property right - 1
- Social capital - 1
- Other - 2
  - Incl. outcome, scheme

## Panel titles, I

Textual analysis of key words in the panel titles:

- Commons - 11
  - Incl. decentralization of -, decentralized -, marine -, rule of -, - co-management, - management

## Panel titles, II

- Management - 11
  - Incl. fisheries -, forest -, natural resource -, participatory forest -, rangeland -, resource -, - of common resource
- Common property resource mgmt. - 9
  - Incl. common pool -, common resource -, natural resource -
- Decentralization - 8
  - Incl. - of commons, - outcome, - policy

## Panel titles, III

- CBNRM - 5
  - Incl. community-based fisheries mgmt., community-based forest management
- Institution - 7
  - Incl. emerging -, local -, institutional reform, institutional scheme
- Governance - 5
  - Incl. global -, local -
- Property right - 5
  - Incl. - reform

## Panel titles, IV

- Conflict - 4
  - Incl. - management, - resolution
- Fisheries - 4
  - Incl. - management, local -, small-scale -
- Forestry - 4
  - Incl. collective -, community -, forest policy, local forest practice

## Other key words

- Other key words used include:
  - adaptation, co-management, community, community-state interaction, devolution, empower, equality, knowledge, livelihood, model, multiple users, participation, partnership, policy, policy analysis, policy reform, politics, privatization, public policy, representation, resource allocation, social capital, state, strategy, system, traditional authority

### 3. Issues

Partly based on the above, the following key issues were selected:

- Decentralization
- Co-management
- Conflict
- Community
- Equity

# Decentralization

- Trends
  - Empowering communities
  - Levels of governments
- Questions
  - Is decentralization always positive?
  - What is the relationship between resource use and land use regulation?

# Co-management

- Trends
  - Complexity
  - Networks
- Questions
  - How to strike a balance between obligations and rights?

# Conflict

- Trends
  - Decreased confrontation as an approach
  - Increased dialogue and learning
- Questions
  - What are the ethics and responsibilities?
  - How to recognize cultural diversity in conflict resolution?

# Community

- Trends
  - Increased recognition of the commons
  - Community management
  - Questioning tenure regime
- Questions
  - What is the role of capacity building for a better local understanding of biodiversity?

# Equality

- Trends
  - Levels of inequality (international to local)
  - Inequality within local communities
- Questions
  - For whom?
  - Are laws a means to equality?
  - How do we take into account inequalities of gender, race, nation, language and laws?

## 4. Research approaches

- Emerging technology
- Long-term research
- Participatory research

# 5. Predictions

- Technology
  - Conditioning (enables and constrains)
- Governance
  - Complex
  - Integrative
  - Multilevel
  - Networks
  - Scaling