

## Workshop Output WS 3.2.A

**Title of workshop: Adapting tourism destinations to changing availability of resources**

**Prepared by**

<b>Moderators</b>	<b>Bruno Abegg, Robert Steiger</b>
<b>Participants*</b>	<b>10</b>

\* Workshop participants that have submitted contributions to the workshop

General questions to please be answered in the workshop reporting

- 1) What was the focus of the workshop? Methodological issues and advancements or thematic issues (systems knowledge, transformation knowledge, target knowledge). Please check and fill in the matrix in the output section.

<b>Methodological issues and advancements</b>	<b>Thematic issues</b>		
	System knowledge	Transformation knowledge	Target Knowledge
		X	

- 1) Which key points were discussed in the workshop as a whole? (This should be more a synthesis and not simply a summary of the key points in each presentation)
- Drivers of change in the tourism system
  - Co-development of these drivers
  - Importance of transdisciplinary research, i.e. stakeholder involvement
  - Transformation of the tourism system and the destination/region where the tourism system is embedded
  - Role of the researchers in managing change processes
  -
- 2) What is your opinion on the current state of knowledge concerning your topic(s) (focusing on mountain regions)? *Please check and fill in the matrix on the following page.*

Many existing topics were further developed since 2015 taking into account more perspectives; more interdisciplinary research, including more than one resource/macro-scale drivers. A lot of research projects are still dominated by climate change impacts, but there is a tendency to include additional relevant drivers of change. Research is still concentrated on developed countries, plus a little bit Andes and Himalaya. But hardly any contribution from Africa and Asia. Still, a lot of research is case-study based. Disconnected time horizons of tourism systems (short to - at best - medium-term) and climate change (medium to long-term). Currently highly debated aspects of tourism such as overtourism and Airbnb is not yet a topic in tourism research in mountains, but will become more important according to the moderators' expectancies. Mitigation aspects are underrepresented in research. And even more so in tourism marketing (i.e. go after overseas source markets)

**Overall assessment of the state of:**

What is your personal opinion on the current state of knowledge concerning the topic(s) addressed in your workshop. Please tick the appropriate field. Brief explanations are appreciated.

State of knowledge	Very good	Good	Poor	Very poor	Not appropriate	Comments
Global						
Regional						<i>Which region?</i>
Scattered case study-based knowledge						<i>Where?</i>
Knowledge about past states/trends						
Knowledge about current situation						
Knowledge about future states/trends/thresholds						
Knowledge about the system						
Knowledge about shaping pathways to more sustainable development (transformation knowledge)						
Knowledge about envisaged goals (target knowledge)						

Ideas for questions to potentially be answered by the moderators after the workshop in the reporting (please delete what is not useful):

- 1) Were there any new insights and/or findings presented? If yes, which ones?
  - Integrating financial and legal aspects associated with change processes
- 2) What was the main message/consensus of your workshop?
  - Consensus: more transdisciplinary research involving local stakeholders. Co-production of knowledge: Also more interdisciplinary research to address the complexity of the tourism system and its drivers.
- 3) Were major uncertainty issues identified and discussed? If yes, which ones?
  - Uncertainties in human/tourist behavior are more pressing than uncertainty in climate change and less understood
- 4) Was there any significant controversy (if so, what?) that requires new data (or further exploration of existing data) to resolve the issue? (explain)
  - no
- 5) Were new research questions raised? If yes, would working on these questions need to involve other disciplines (which ones)?
  - Not discussed – wasn't the topic
- 6) Did the workshop identify research topics (e.g. environmental drivers other than climate) that are, in your opinion, currently greatly underrepresented in mountain research, but should urgently be addressed?
  - There is still an imbalance between natural and social sciences including economic, legal and political aspects.

**Further Comments**