ÖAW AUSTRIAN ACADEMY OF SCIENCES

IGF – INSTITUTE FOR INTERDISCIPLINARY MOUNTAIN RESEARCH

IGF

Ecosystem services in practice in Mountain Biosphere Reserve

Heidi Humer-Gruber

Valerie Braun

Institute for Interdisciplinary Mountain Research, ÖAW

www.mountainresearch.at

Innsbruck, 09. 09. 2019

UNESCO Biosphere Reserve Großes Walsertal © Georg Kessler 2008

How are ecosystem services applied in conservation areas?

UNESCO Biosphere Reserve Großes Walsertal

Biosphärenpark Großes Walsertal

Stubaital © Daniel Hinterramskogler 2019

Expert Interviews

- Energy institute
- 2 x BR Management
- Ecology institute
- Producer and farmer
- Herbalist and sociologist
- Federal Environment Agency

Online survey in progress

Responses

„Never heard of this concept“

Everyone could give examples

„It looks useful for my work. Where can I find it?“

What about…

? Factor of time

? History

? Nature experience – youth

? Habitat for human being

? Infrastructure

© Nieves Lopez Izquierdo, Available at: www.grida.no/resources/12619

Suggestions

Reality in the Austrian Alps?

© Nieves Lopez Izquierdo, Available at: www.grida.no/resources/12619

Stubaital © Daniel Hinterramskogler 2019

Criticism

- Risk of giving nature a price
- Unproductive ecosystems ignored
- Marketing purposes

Contact details

Adelheid Humer-Gruber, PhD

Institute for Interdisciplinary Mountain Research

Technikerstraße 21a, 6020 Innsbruck, Austria

T: +43 512 50749410

Adelheid.humer-gruber@oeaw.ac.at

www.mountainresearch.at

Online survey (German language only)

https://forms.gle/5bp4FHr3YbcuuiXv5