



Boundary concepts

Knowledge for Understanding

“[...] boundary concepts are words that operate as concepts in different disciplines or perspectives, refer to the same object, phenomenon, process or quality of these, but carry (...) different meanings in those different disciplines or perspectives. In other words, they are different abstractions of the same “thing.” (Mollinga 2008, p. 24)

Boundary objects

Knowledge for Doing

“[...] devices and methods that allow acting in situations of incomplete knowledge, nonlinearity, and divergent interests.” (Mollinga 2010, p. 4)

Boundary settings

Getting the Institutional Arrangements Right

“[...] in which these concepts, devices, and methods can be fruitfully developed and effectively put to work.” (Mollinga 2010, p. 4)



3 Boundaries: Von TD-Planung zur 'Exit Strategie' ZEF

Boundary concepts	Knowledge for Understanding <ul style="list-style-type: none">- 'Transdisziplinarität', 'Entwicklung', 'Forschung'- 'nachhaltiges Landmanagement'
Boundary objects	Knowledge for Doing <ul style="list-style-type: none">- Technische, institutionelle Innovationen- Methoden, Forschungsansätze- Instrumente nachhaltigen Landmanagements, WOCAT
Boundary settings	Getting the Institutional Arrangements Right Programm-/Projektextern <ul style="list-style-type: none">- TD bereits ab Projektbeantragung- Langfristige Forschungs-, Projektzyklen- TD-entsprechende Budgetierung- Instrumente der Co-Finanzierung Forschungs- & Entwicklungspol.- Wiss. Consulting als Instrument (hier: admin. Schwierigkeiten für Forscher!!)- Einheitl. Fördermandate: Hochtechnologiestrategie vs. Entwicklungsforschung
	Programm-/Projektintern <ul style="list-style-type: none">- Co-Autorenschaften über disziplinäre, geograph. und Forschung/Praxis-Grenzen hinweg- Einfache Innovationen (Vorsicht vor zu viel Komplexität)- Team building und Interaktion- Regelmäßige Evaluierungen