

How IAI could facilitate the objectives of IPBES in Latin America

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IPBES-2, Antalya

Where did all of this come from??

Global Change Line

BD-Assessment Line

IGBP-WCRP

GBO

CBD

DIVERSITAS

MA

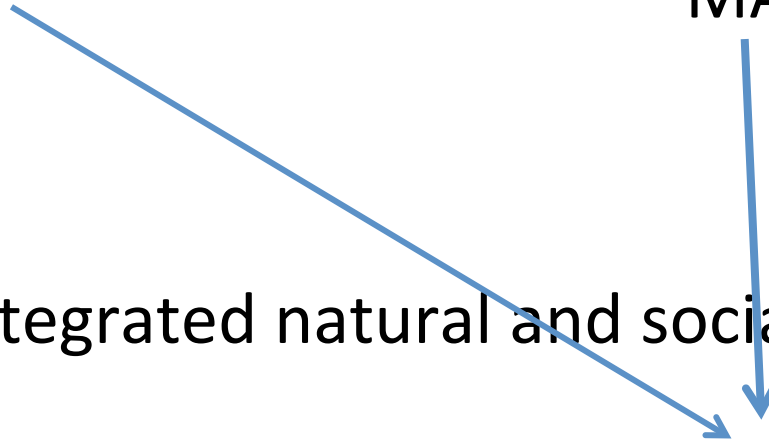
IHDP

IAI-START

Co-design; integrated natural and social sciences

Future Earth

IPBES



CBD-1992

GBO-1995 (completed)

MA-2005 (completed)

IPBES-2012--ongoing

CBD-Convention on Biological Diversity

GBO-Global Biodiversity Assessment

MA-Millennium Ecosystem Assessment

IPBES-Intergovernmental Platform on Biological
Diversity and Ecosystem Services

A Time Line of Experience through ICSU

IGBP-1986 (International Geosphere-Biosphere Program)

DIVERSITAS-1991 (International Biodiversity Research Program)

IAI-1992 (Inter-American Institute for Global Change Research)

START-1992 (Global change System for Analysis, Research and Training) (Enhancing scientific capacity to inspire informed action on global environmental change) (Africa, Asia-Pacific)

Future Earth-2011 (+/-)

IAI research programs in the beginning

“Should conduct and promote scientific, social and economic research on global change issues which are both unique to the region and important to the world”

“The IAI will be an unbounded structure, consisting of a network of research centers committed to its scientific agenda.”

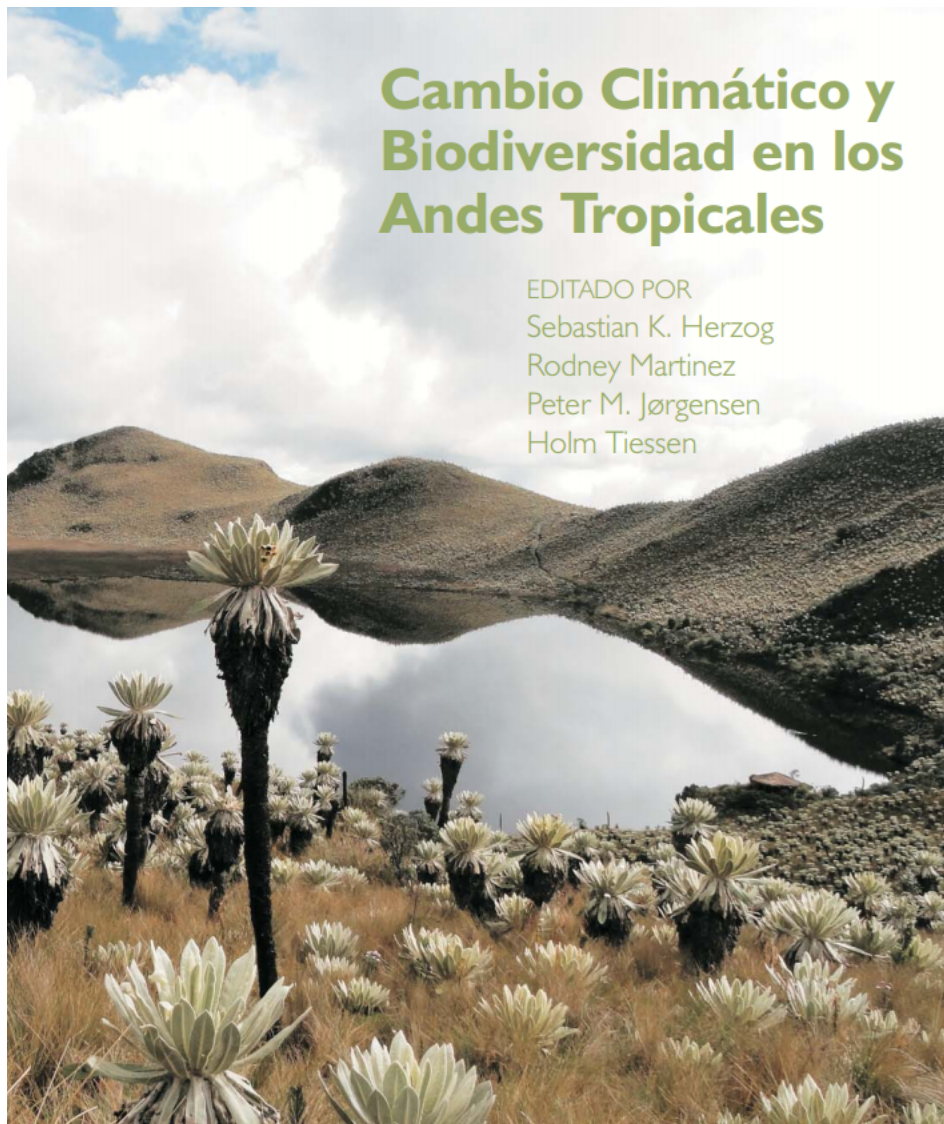
**Good science, integrated, interdisciplinary,
international within Americas, outreach, capacity
building**

This is where IAI is NOW

“Successful proposals will require excellent disciplinary science, interdisciplinary integration including both natural and social sciences, international collaboration, a clear communication strategy, and capacity building to develop the next generation of GC scientists. The IAI considers that capacity development, outreach and science applications are an integral part of excellence in GC science.”

Cambio Climático y Biodiversidad en los Andes Tropicales

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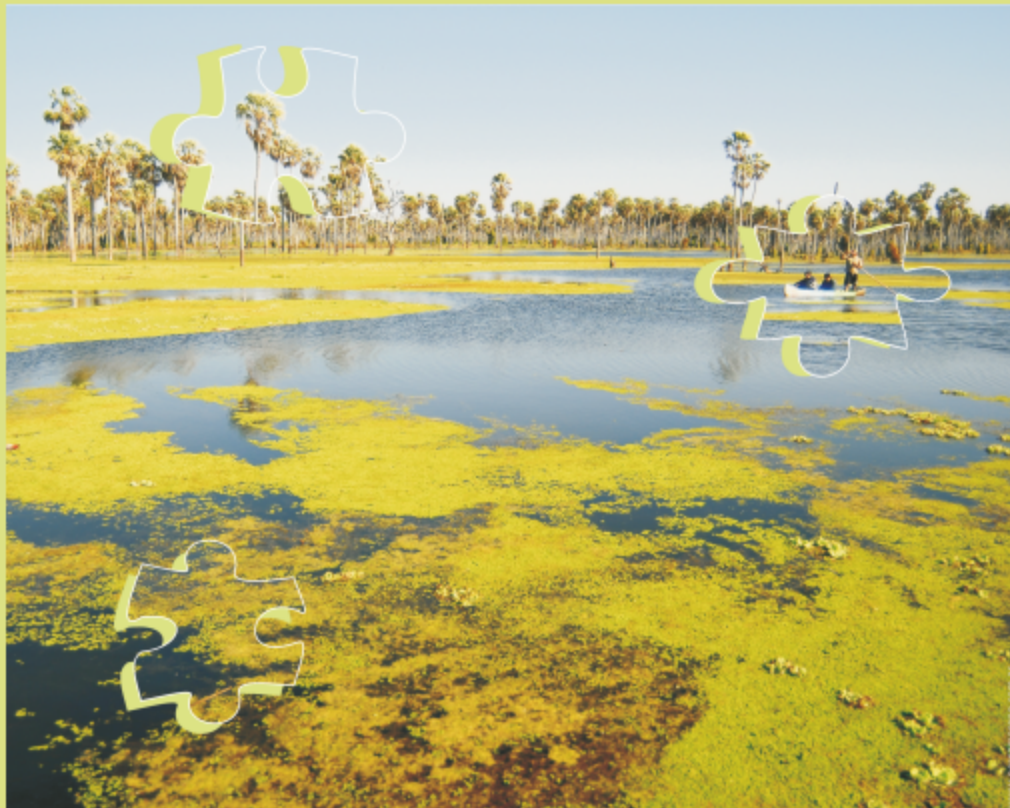


Valoración de servicios ecosistémicos

Conceptos, herramientas y aplicaciones para el ordenamiento territorial

Editores:

Pedro Laterra - Esteban G. Jobbagy - José M. Paruelo



IAI functions

Funds regional innovative integrated research efforts on global change

Funds workshops on critical developing issues

Funds summer training institutes for capacity building

IAI and IPBES

The IAI model of regional collaboration on global change issues conducted in an integrated manner, with targeted solutions to policy challenges, as well as building on the basic science needs to deliver these solutions, is a model that resonates with the vision of IPBES

IAI as a strategic partner?

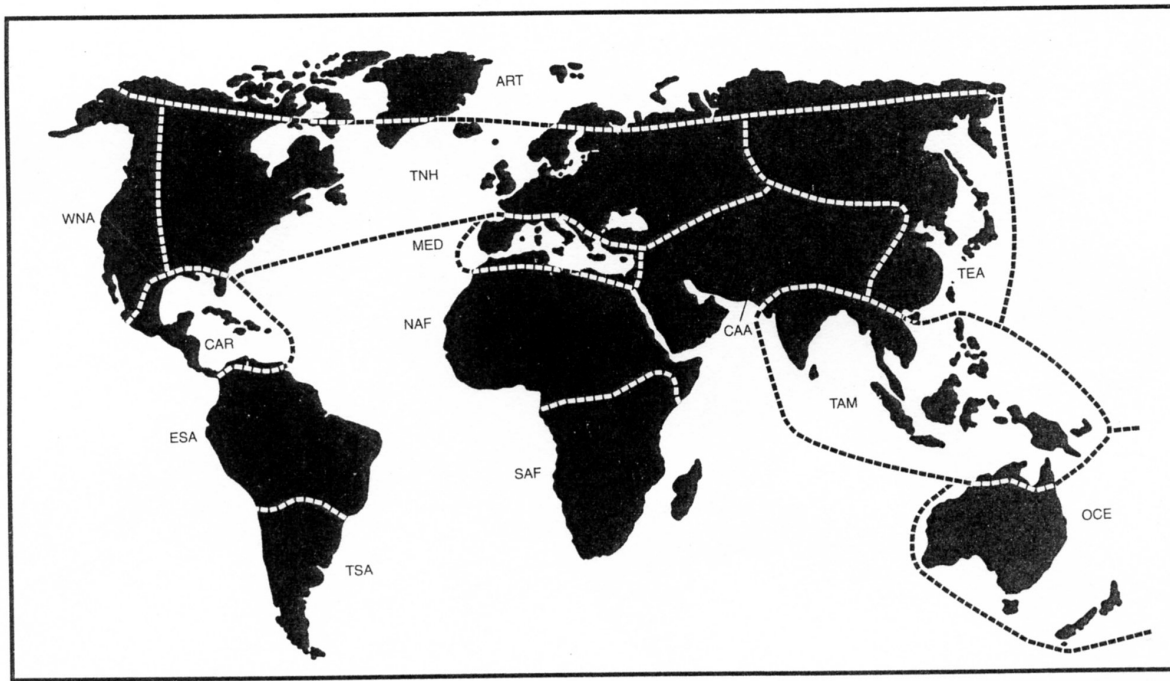
“The primary purpose of any strategic partnership would be to support implementation of the Platform’s work programme”

An IAI-IPBES partnership could aid in knowledge generation; capacity building; communication; and policy-science interface

IAI as a regional center?

“The success of IPBES will depend in part on the engagement of regional centers that have built networks of scientists engaged in biodiversity research over time and who can provide the visions, resources, and collective experiences, as well as capacity building to achieve the ambitious but critical goals of this program”

“déjà vu all over again”,
Groucho Marx



The 14 approximate geographic regions that are proposed in this report as a possible global set of RRNs. Regions and boundaries that are adopted for the global START initiative will be based on regional needs and desires, through discussions with appropriate representatives from the nations involved.

ANT	Antarctic (not shown)	OCE	Oceania
ART	Arctic	SAF	Southern and Eastern Africa
CAA	Central Arid Asia	TAM	Tropical Asian Monsoon Region
CAR	Caribbean	TEA	Temperate East Asia
ESA	Equatorial South America	TNH	Temperate Northern Hemisphere
MED	Mediterranean	TSA	Temperate South America
NAF	Northern Africa	WNA	Western North America

Regions based on
scientific needs of
programs

Biogeographical
representation regarding
climate and vegetation
regimes

National boundaries and
existing regional
collaborative structures

Global Change System for Analysis, Research and Training (START).
Report of a Meeting at Bellagio, December 3-7, 1990. Edited by
J.A.Eddy, T.F.Malone, J.J.McCarthy and T.Rosswall (1991). IGBP
Secretariat, Stockholm, 40 pp.

Thank you for listening