

Bioeconomy pathways identified by ALCUE-KBBE

- **Biodiversity resources exploitation**
- **Eco-intensification**
- **Biotechnology applications**
- **Biorefineries and bio-products**
- **Value chain improved efficiencies**
- **Ecosystem services**

- There is not, however, “a bioeconomy perspective” within the region. At most some countries have bioenergy policies; also biodiversity
- Biotechnology is a priority in many cases (not many capacities, though) and there are some large initiatives (Brazil, Argentina, Chile, Colombia). But they are mostly built from the scientific perspective
- Many opportunities at the business level are starting to appear

Capacity building needs?

- Awareness: understanding what it is, what the business opportunities are, what policies are needed
- Technologies and management skills on the specific emerging issues (biomass production, procurement logistics, process engineering)
- Formal degree level bringing together different disciplinary perspectives (science-management-etc.)