

Research: Interdisciplinary Research to Foster Resiliency

- ✓ To find multi-dimensional and customizable solutions using an integrative but flexible decision support systems
- ✓ Research with community and for community resiliency
- ✓ Collaborated with local NGOs and agencies to develop applied and theoretical research for better decision making supported by empirical data

Service: Capacity Building to Foster Resiliency:

- ✓ Lend Expertise to community
- ✓ Offer skilled interns to small community based organizations
- ✓ Provide logistical and technical support to local NGOs and agencies
- ✓ Provide networking opportunities for organizations, policy makers and businesses
- ✓ Coordinate local, regional and national and international scholars and experts

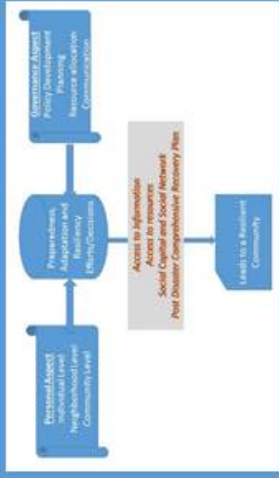
Education and Outreach:

- ✓ Annual Workshop
- ✓ Professionals, Policy makers, Practitioners & Community Members
- ✓ Climate 101 Public Lecture Series
- ✓ Hands-on Workshops and Awareness
- ✓ Public – adult education
- ✓ K-12 Education

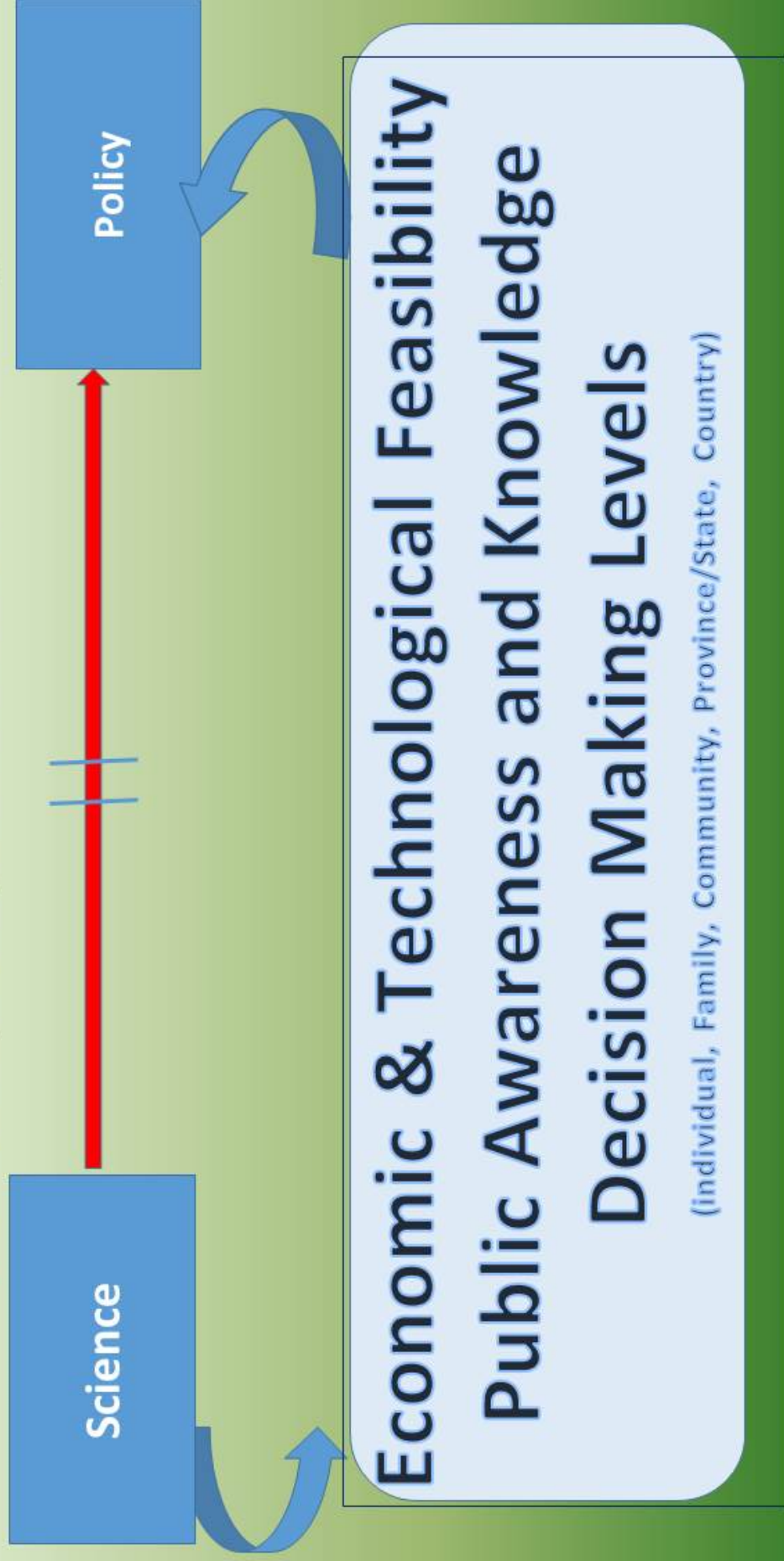
Benefits of ICAR

- ✓ Engage students and faculty with the community
- ✓ Cities and counties receive ideas, energy, and access to 'state of the art' scientific knowledge to support policy options
- ✓ Society benefits from information sharing and technology transfer where universities will be part of the solution to our most pressing issues (expertise from research and data analysis)

Develop Comprehensive Policy and Plans for Equitable Resiliency



→ *Ideal Path for Policy Formulation and Decision Making*



→ *Actual Path & Complexity of Decision Making and Policy Formulation*

Various iCAR activities attempts to facilitate this complex decision making process³¹