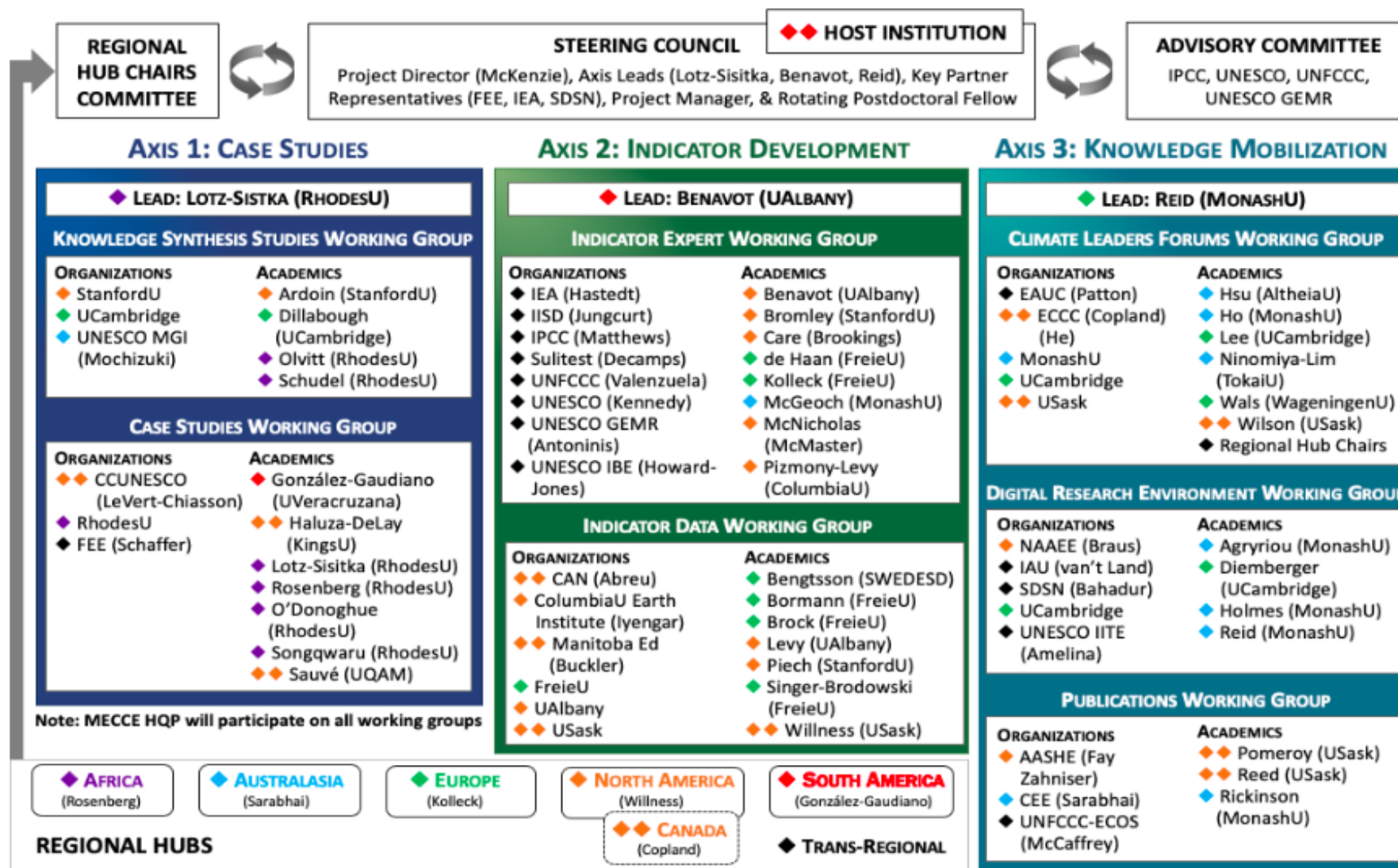




MONITORING & EVALUATION OF CLIMATE CHANGE EDUCATION (MECCE) PARTNERSHIP PROJECT

THE 80+ MEMBER MECCE RESEARCH TEAM, ALONG 3 AXES



FOCUS, GOAL, & OBJECTIVES OF MECCE

MECCE addresses *education at all life stages* and in its broad sense of “**climate change education, training, public awareness, public participation and public access to information.**” (UNFCCC, Paris Agreement, 2015, Article 12)

Our goal is to increase the quality and quantity of climate change education, training, and public awareness internationally to advance global climate literacy and action.

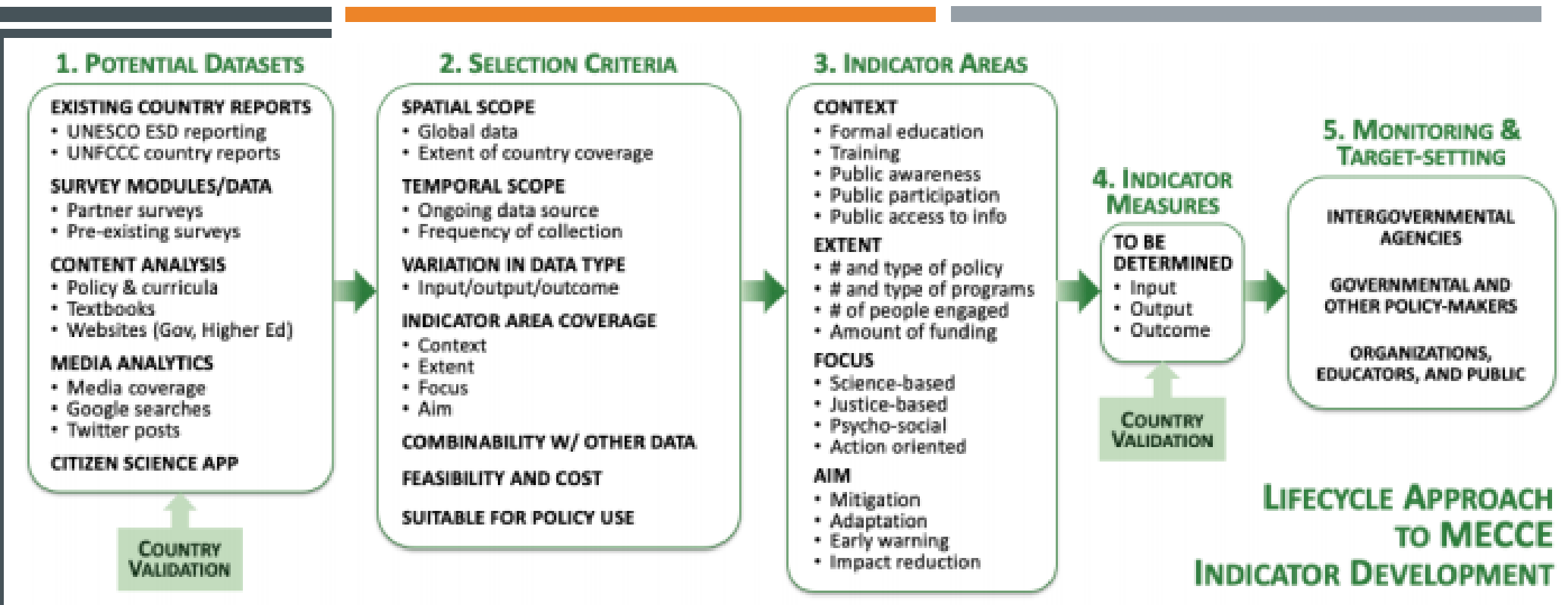
1. **Generate and share new understandings of *quality* CCE, training, and public awareness** based on synthesized literature and case studies across all continents and sectors.
2. **Inform intergovernmental negotiations and global monitoring processes** on CCE, training, and public awareness by developing indicators and robust data collection.
3. **Enable improved benchmarking** and specific and **ambitious target-setting** by individual countries, and across regions using this indicator data.
4. As a result, **propel progress in national and regional policy making and practice** to increase the *quantity* of quality CCE in policy and practice internationally.
5. **Harness and advance climate leadership** globally through partnership and training.
6. **Lessen gaps in global climate literacy and action** within IPCC-recommended timeframes.

AXIS I: CASE STUDIES

- Interdisciplinary literature syntheses (2 each in Years 1 & 4)
- 30 qualitative case studies (10 each in Years 2-4), across sectors of Action for Climate Empowerment (ACE)*, regions, ages
- MECCE focus is on aspects of *quality* CCE across and within the various ACE elements
- Interested in key messages and materials to share with practitioners, negotiators, etc. – succinct and applicable to all ACE elements (with scope for indicating variations in what counts as quality across different elements, regions, cultures, etc.)

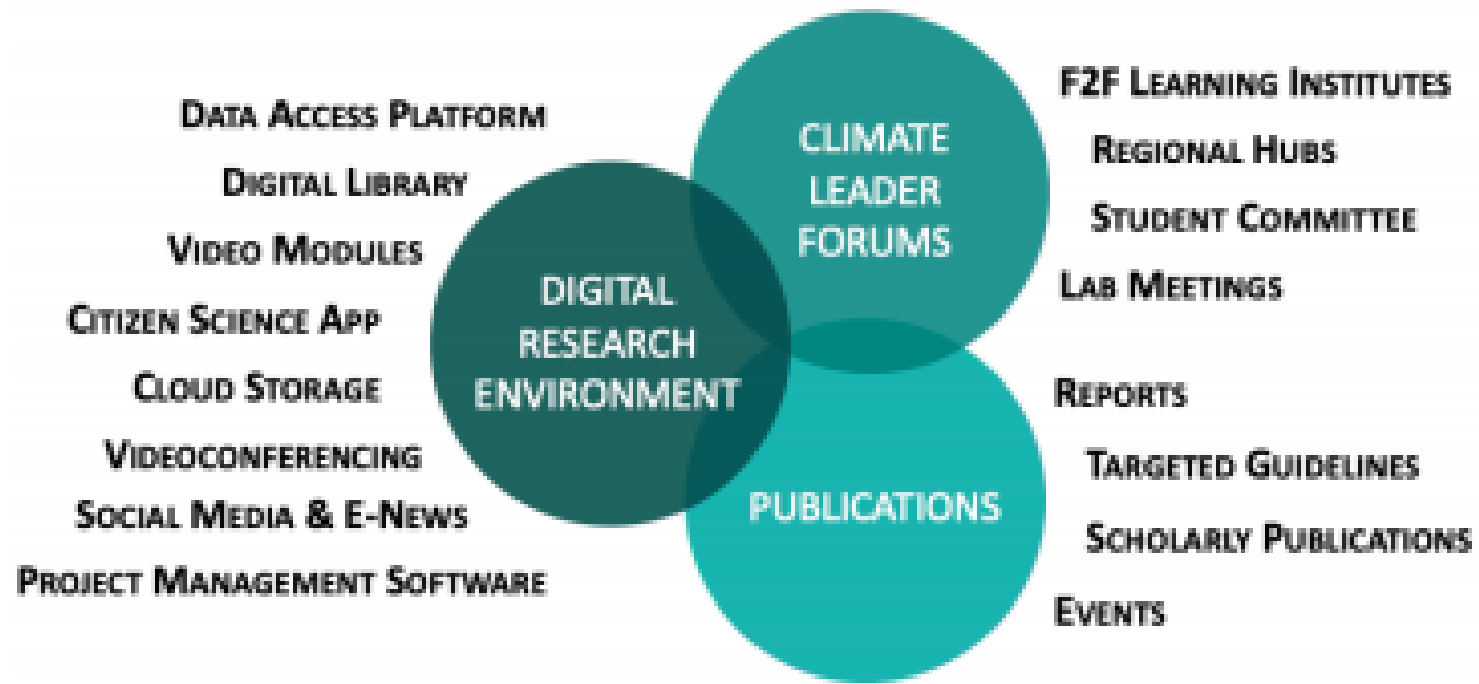
*The six priority areas of ACE include: education, training, public awareness, public participation, public access to information, and international cooperation

AXIS 2: INDICATOR & DATASET DEVELOPMENT



The MECCE indicator development process seeks to create ethically and theoretically robust indicators for both the UNFCCC process and for three SDG targets with CCE-linked indicators: 13.3 on climate education, 4.7 on education for sustainable development, and 12.8 on education for sustainable consumption.

Drawing on prior work in education, biodiversity, and climate indicator development, MECCE will go beyond indicators of formal education (K–12 and higher education), input or mainstreaming measures, and data based on country self-reports.



AXIS 3: KNOWLEDGE MOBILIZATION

SUMMARY OF MECCE ACTIVITIES AND TIMELINE, FROM SEPT. 1, 2020

RESEARCH ACTIVITIES & TIMEFRAME			RESEARCH OBJECTIVES	SPHERE
AXIS 1: CASES	2 Knowledge Syntheses Studies on psycho-social and action dimensions of learning	Year 1	Generate and share new understandings of quality CCE	PRACTICAL CHANGE
	30 Qualitative Case Studies (10/year)	Years 2-4		
	2 Knowledge Syntheses Studies on indicator refinement	Year 4	Inform intergovernmental negotiations and global monitoring processes on CCE	
AXIS 2: INDICATORS	Develop indicator measures that match criteria	Year 1	Enable improved benchmarking and specific and ambitious target-setting by countries	POLITICAL CHANGE
	Validate indicator measures and data sources with country experts & other stakeholders	Year 1		
	Collect and analyze indicator data	Years 2-6		
	Review indicators and report to intergovernmental processes	Years 1&4		
AXIS 3: KNOWLEDGE MOBILIZATION	Climate Leader Forums including F2F Learning Institutes* for 120 HQP & 100 high-level officials; interactive Regional Hubs ensure project relevance & uptake; Training student HQP via Student Committee and Lab Meetings	Years 1-6 (*Years 1&4)	Propel progress in policy making and practice & increase the quantity of CCE	PERSONAL CHANGE
	Digital Research Environment for team collaboration and external KMB with Data Access Platform of indicator & Case Study data, and digital Library and Video Modules; Citizen Science App to collect data & engage learners; and Social Media outputs	Years 1-6	Harness and advance global climate leadership	
	Publications including Key Moment Deliverables, Reports for UN Agenda 2030 and UNFCCC, and targeted Guidelines; Scholarly Publications in open-access journal and presentations at high profile Events	Years 1-6	Lessen gaps in global climate literacy and action	