

TOWARDS AN OPEN COMMONS-BASED KNOWLEDGE SOCIETY

Changing the productive matrix of Ecuador

Michel Bauwens



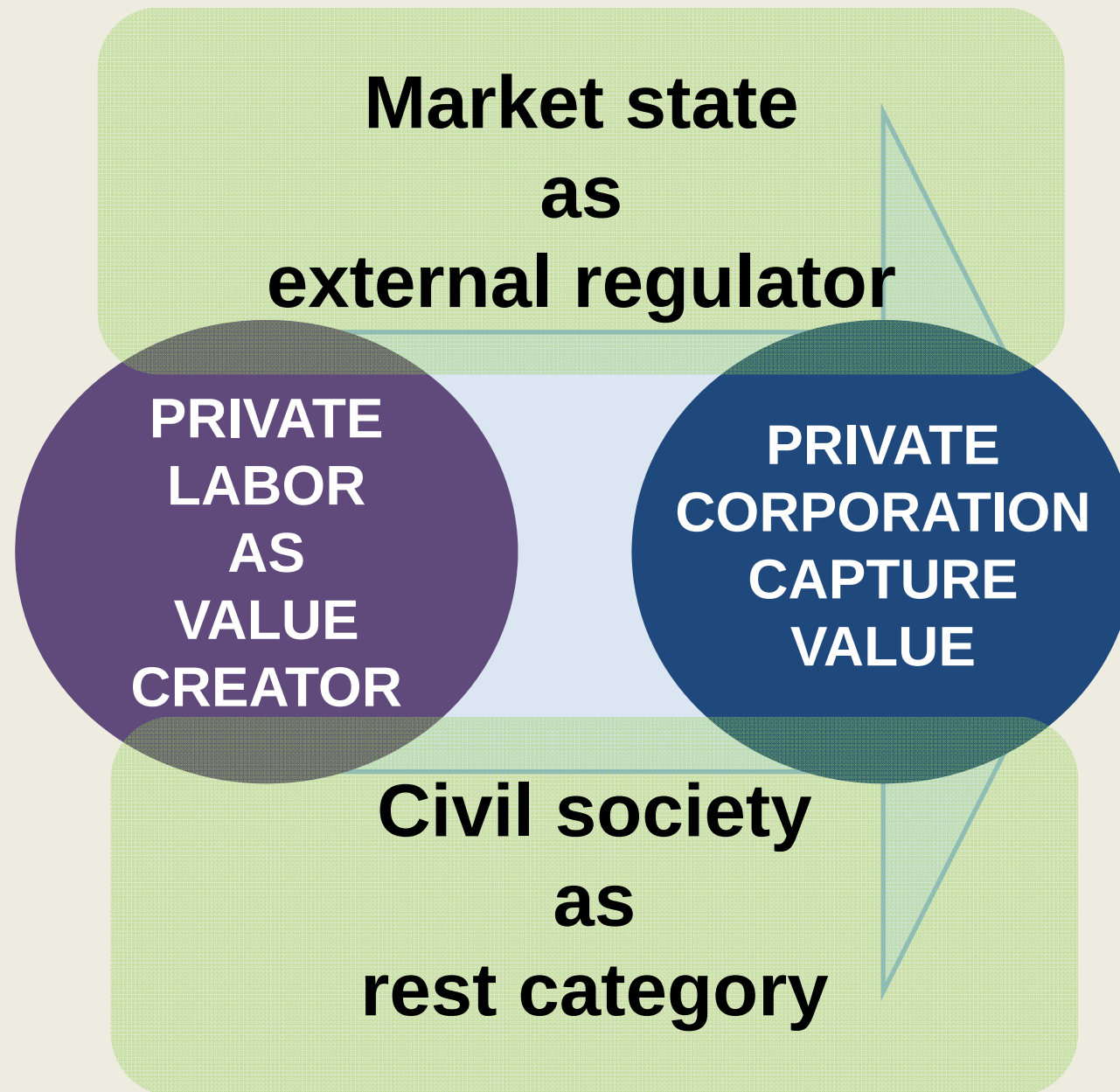
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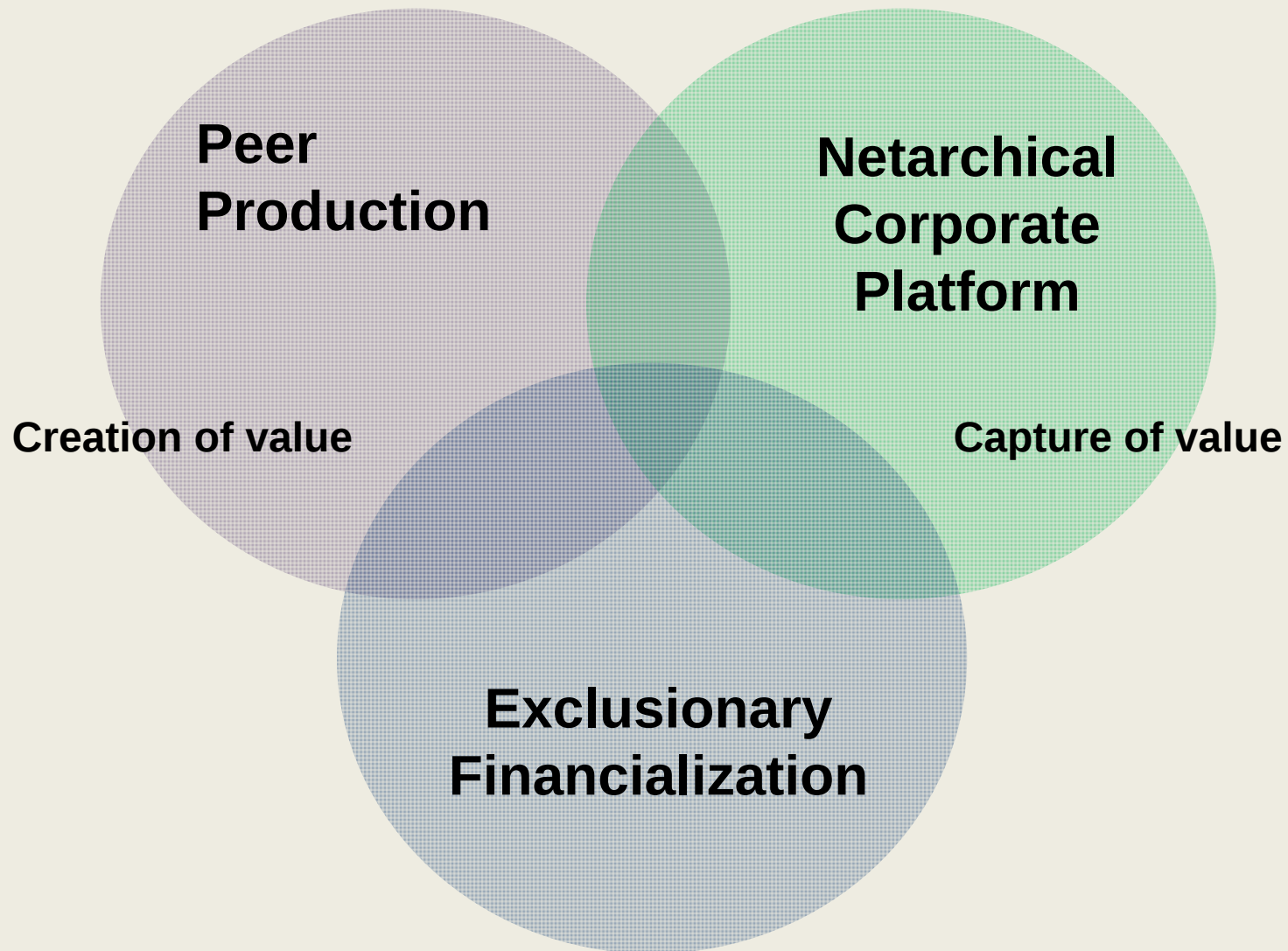
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TRADITIONAL PROPRIETARY CAPITALISM

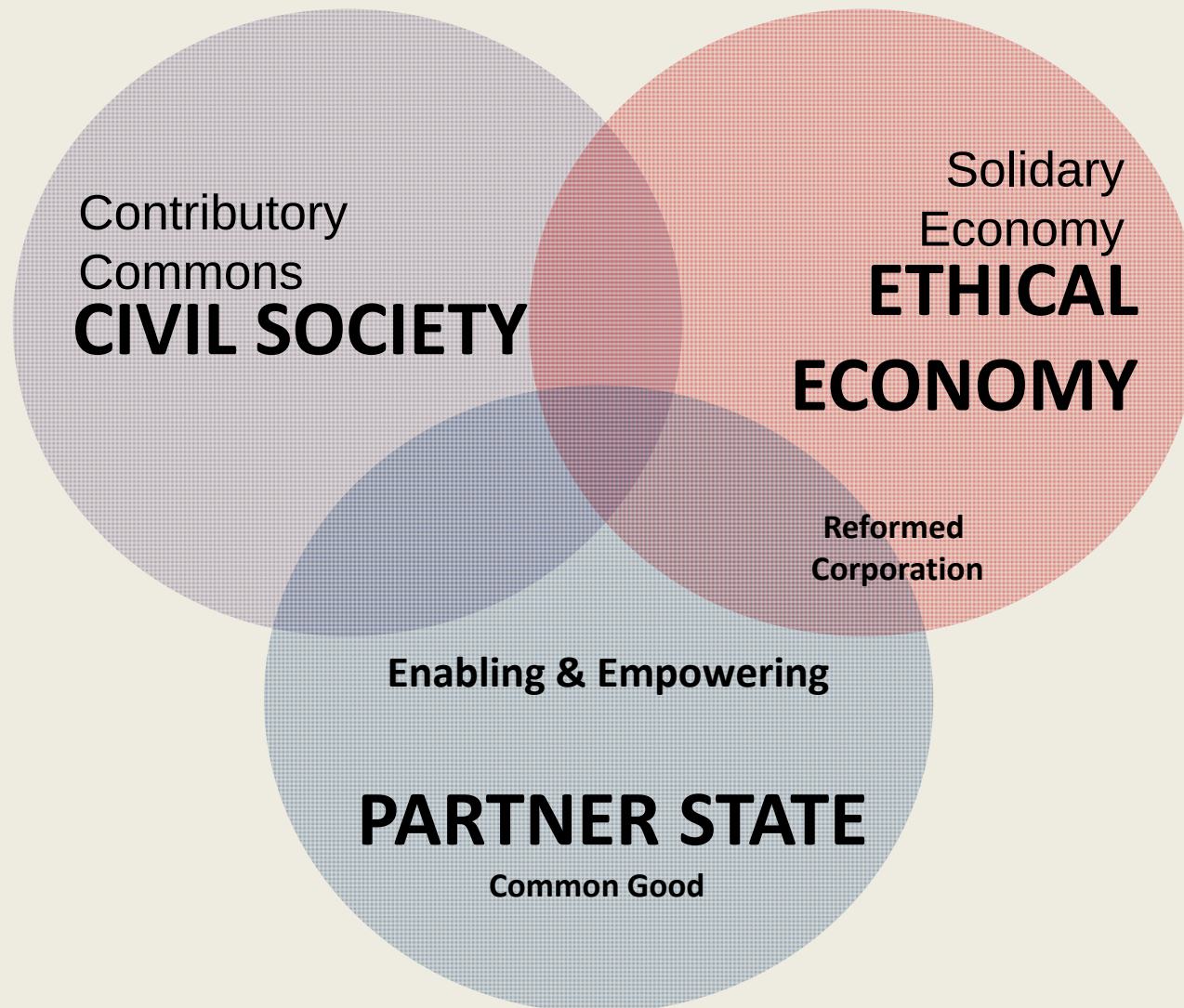


EMERGENT P2P UNDER COGNITIVE CAPITALISM



THE POST – CAPITALIST SCENARIO

STABLE COMMONS ALLIED TO SOCIAL ECONOMY



ENABLING PRACTICES

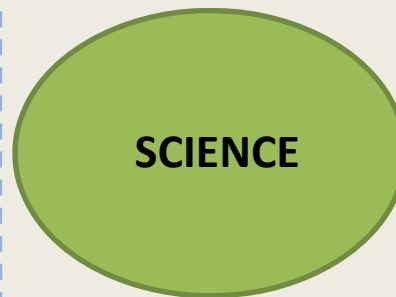
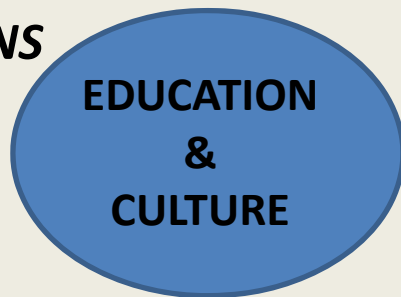
- Open CourseWare (Mooc's)
- Open TextBooks

- Open Access

- Biodiversity & Seed commons
- Open Design
- Open Machining

- Open Government Data
- Participatory Legislation
- Participatory Budgeting

OPEN KNOWLEDGE COMMONS



MATERIAL INFRASTRUCTURES

“Ponto de
Cultura”
versal Broadband

Internet of
Resources

Internet of
Energy

Fablabs

Internet of
Manufacturing

Global Villages
Hacker & MakerSpaces
MicroFactories
Coworking

Commons-Based
Public
Services

Social Care Solidarity
Coops

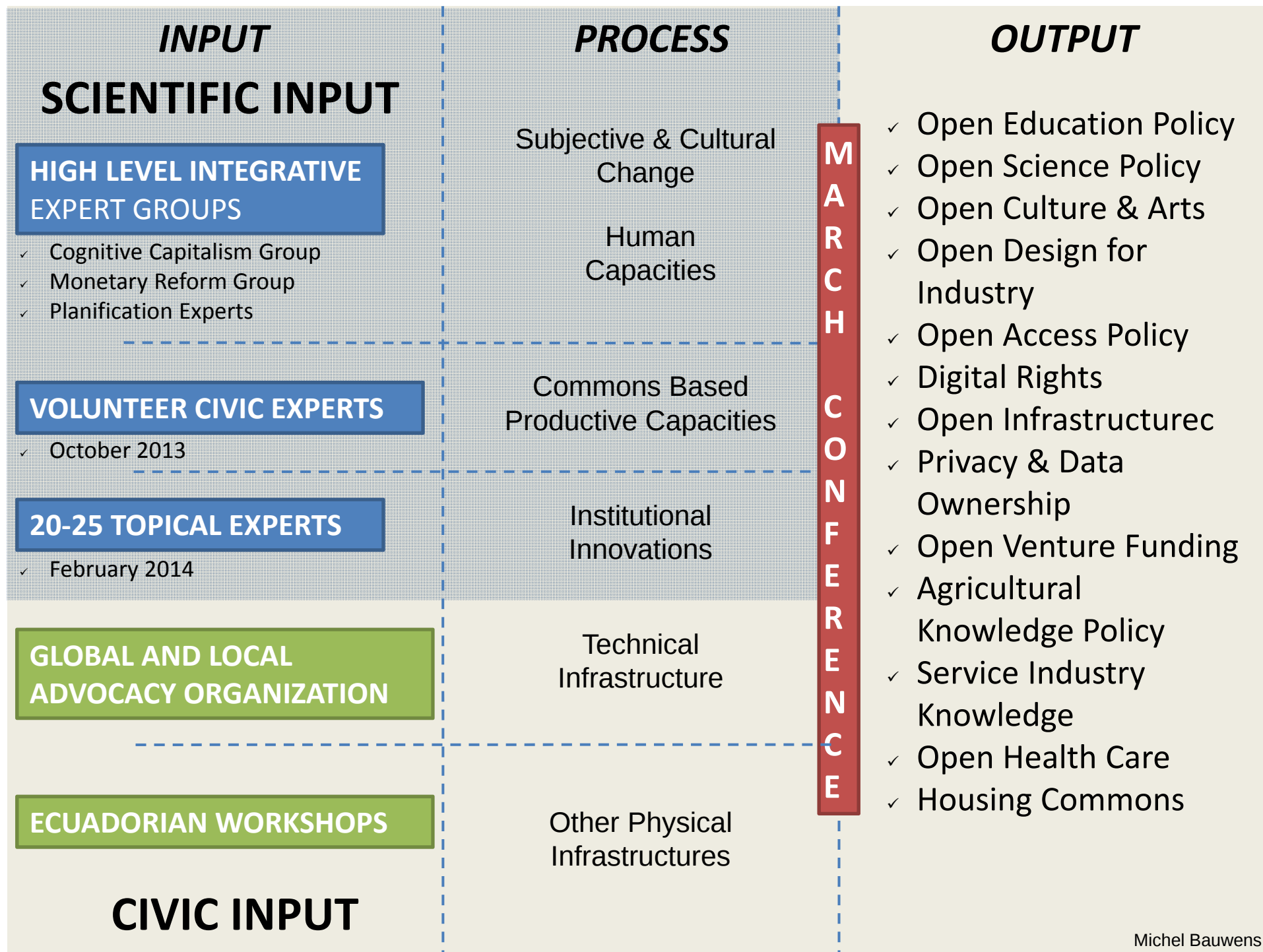
INMATERIAL INFRASTRUCTURES

Open
Certification

Natural Resource Trusts
Community Land Trusts

Open Company Formats
Open Venture Funding
Open Value Accounting
Crowdfunding & Social
Lending

Public-Commons
Partnerships



RESEARCH PLAN

I. Introductory Phase

- * Defining the scope of subject area
- * Summarize how the Ecuadorian national plans (2009-2013 ; 2013-2017) considers policies for these domains
 - * Identify key experts and practitioners in the various domains, both outside and inside Ecuador

II. Global Research Phase

- * Look for principles, goals and objectives as proposed by FLOK communities
- * Look for successful implementations outside of Ecuador
 - * Look for the most interesting experiments outside of Ecuador
- * Look for policy frameworks and implementations outside of Ecuador

III. Ecuadorian Research Phase



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