

CO-PRODUCTION AND UNMUTED VOICES
FOR A
SUSTAINABLE URBAN DEVELOPMENT
IN KISUMU

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THE OVERALL RESEARCH AIM:
TO ACHIEVE A JUST AND SUSTAINABLE KISUMU

TO DEFINE THE STEPS TOWARDS THIS EFFORT

THE KISUMU ACTION TEAM WANTED TO REVAMP THE SOCIO-ECONOMIC STATUS OF THE CITY AND TO MAKE THE CITY MORE GREEN, FAIR AND DENSE.

PHASE 1., 2010-2015. TWO THEMATIC AREAS WERE IDENTIFIED; ECOTOURISM AND MARKETPLACES.

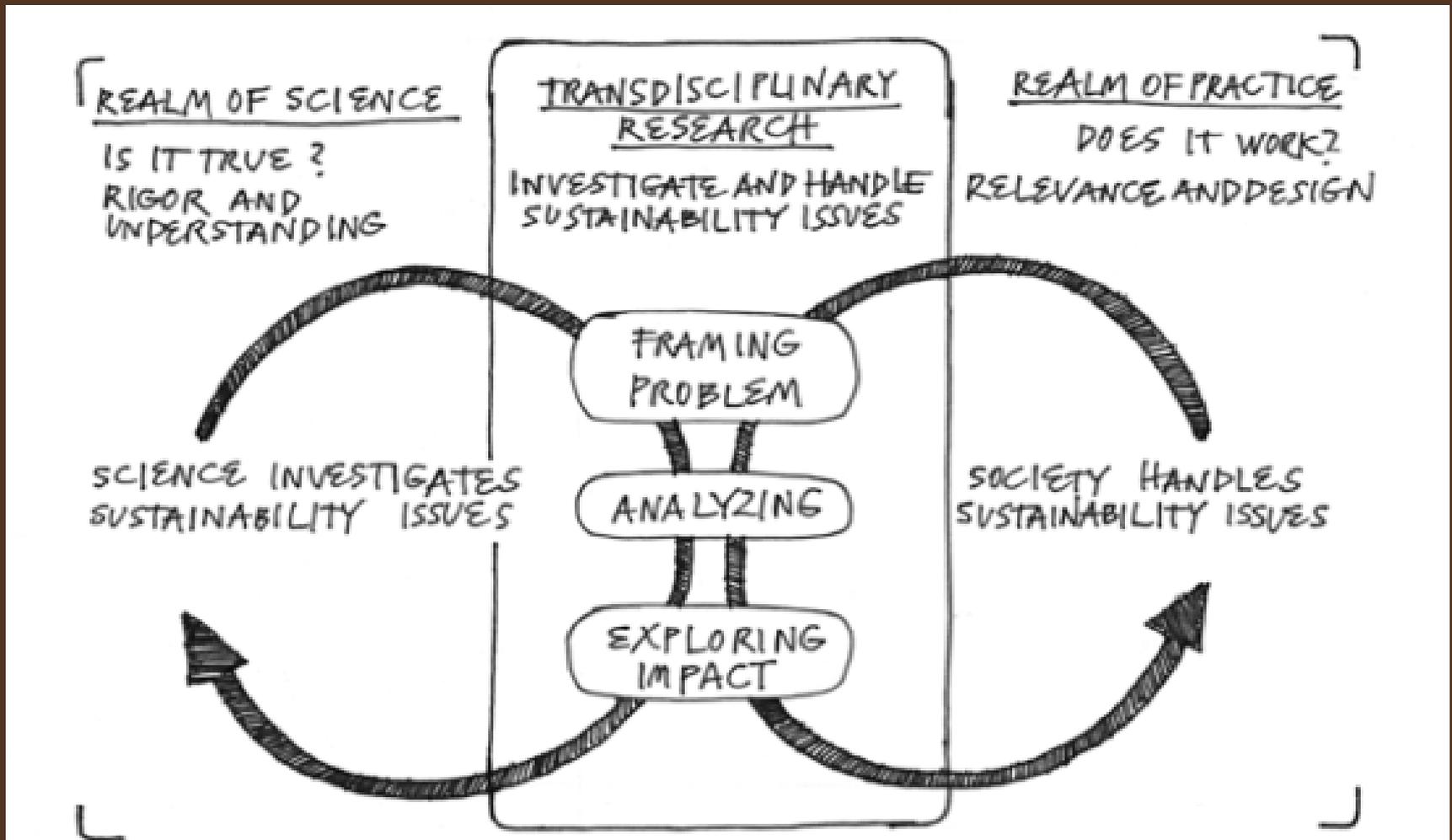
IN PHASE 2., 2015-2019. THE THEMATIC AREAS WERE MODIFIED INTO THREE TRACKS; A.) SOCIO-SPATIAL, B.) SOCIO-CULTURAL, AND C.) SOCIO-ECOLOGICAL PROCESSES.

THREE PROCESSES WERE ESSENTIAL: 1. URBAN CHANGE: 2. URBAN KNOWLEDGE, AND 3. URBAN GOVERNANCE.

COVERING SPECIFIC PROJECTS RE: URBAN FOOD SECURITY, SOLID WASTE, CULTURAL HERITAGE, URBAN TRANSPORT, MIGRATION, AND URBAN DEVELOPMENT.

TRANSDISCIPLINARY, THE SCIENCE - POLICY INTERFACE

SCHEMATIC IMAGE OF A TRANSDISCIPLINARY CO-PRODUCTION PROCESS, POHL ET AL 2008.



THE CO-PRODUCTION APPROACH

- TRANSDISCIPLINARY CO-PRODUCTION REFERS TO COLLABORATIVELY BASED PROCESSES WHERE ACADEMIC RESEARCHERS AND OTHER ACTORS AND GROUPS COME TOGETHER IN A LONG-TERM PERSPECTIVE
- THEY SHARE AND CREATE KNOWLEDGE THAT CAN BE USED TO FACE THE SUSTAINABILITY CHALLENGES OF TODAY, WHILE INCREASING CAPACITY TO SOCIETAL PROBLEM-SOLVING IN THE FUTURE (POLK, 2016: 35).

KISUMU STAKEHOLDERS

ACADEMIA

MASENO UNIVERSITY

JARAMOGI OGINGA ODINGA UNIV OF SCIENCE
AND TECHNOLOGY

UNIVERSITY TO GOTHENBURG

CHALMERS TECH. UNIVERSITY

STATE

KISUMU CITY

COUNTY OF KISUMU

NATIONAL GOVERNMENT OF KENYA

CIVIL SOCIETY NETWORK

DUNGA ECOTOURISM TEAM

KIBUYE WASTE MANAGEMENT COMMUNITY BASED
ORG.

ZINGIRA CRAFTS

RESIDENTS ASSOCIATIONS

BEACH MANAGEMENT UNITS

PRACTICAL ACTION

BUSINESS AND MARKETING

KISUMU WASTE ACTORS' NET WORK (KIWAN)

TOUR GUIDES

MARKET TRADERS

CULTURAL EVENTS ORGANIZERS

HOTELIERS

THE RESEARCH DESIGN, 2010-2019

- TO DEVELOP KNOWLEDGE, METHODS AND INSTRUMENTS FOR RESEARCH AND PRACTICE THAT CAN BE TRANSLATED AND IMPLEMENTED IN DIFFERENT URBAN DEVELOPMENT CONTEXT.
- TO INCREASE THE INSTITUTIONAL CAPACITY FOR DEALING WITH LONG-TERM UNCERTAINTIES/STRESS, AND COMPLEX ENVIRONMENTAL AND SOCIAL GOALS.
- TO ESTABLISH THE NECESSARY STRUCTURES OF SUPPORT FOR COMPARATIVE CASE STUDIES AND INTERNATIONAL KNOWLEDGE EXCHANGE AND APPLICATION.
- INVOLVING STAKEHOLDERS FROM ACADEMIA, PUBLIC AND PRIVATE SECTORS, NGOS AND OTHER COMMUNITY GROUPS FOR *JOINT LEARNING AND CAPACITY BUILDING*, – THE TRIPLE-HELIX APPROACH EXTENDED.

TRANSDISCIPLINARITY FOR SUSTAINABLE CITIES

- IT CROSSES PROFESSIONAL AND SCIENTIFIC/ACADEMIC BOUNDARIES
- MULTISTAKEHOLDER = DIVERSE VALUES, VISIONS AND PRIORITIES
- A COMMON GOAL-SETTING (MULTI-STAKEHOLDER)
- INTEGRATION OF DISCIPLINES AND NON-ACADEMIC PARTICIPANTS
- DEVELOPMENT OF INTEGRATED KNOWLEDGE AND THEORY AMONG SCIENCE AND SOCIETY TO ADDRESS SUSTAINABILITY (TRESS ET AL, 2004)
- WORKING TOGETHER, ESTABLISHING TRUSTFUL DIALOGUES IN A RESPECTFUL MANER

UNMUTING VOICES

- THE LONG TERM PERSPECTIVE FACILITATED NEW RELATIONS, NETWORKS AND ALLIANCES ACROSS SOCIAL, POLITICAL AND ECONOMIC BOUNDARIES.
- IN CIVIL DIALOGUES NEW PERSPECTIVES AND IDEA WERE BROUGHT UP.
- IT ENABLED A DEEPER UNDERSTANDING OF THE INTERESTS AND NEEDS OF SOCIO-ECONOMIC GROUPS.
- IN OTHER ISSUES COMMON GROUNDS WERE UNEXPECTEDLY ENCOUNTERED AND EXPLORED.

IMPACT I.

- LONGTERM COMMITMENT TOWARDS THE FUTURE; ADDITIONAL CHANNELS FOR INFORMATION AND SHARING CONCERNS RE ISSUES IN THE CITY
- INPUT REGARDING STAKEHOLDER NEEDS, EXPERIENCES AND LESSONS LEARNED (POTENTIAL ALTERNATIVE DIRECTIONS / CHANGES).
- BROUGHT IN NEW COLLABORATING GROUPS (THEIR NEEDS / POINTS OF VIEWS)
- KISUMU SUSTAINABLE MOBILITY PLAN, 2020 (BY IDTP)
- KISUMU COUNTY ENVIRONMENT POLICY 2019
- INFORMAL SERVICES TURNED INTO FORMAL (ILLEGAL ACTIVITES WERE MADE LEGAL)
- FORMAL REGISTRATION OF COMPANIES/GROUPS AND RECOGNITIONS
- GRADUAL STEPS TAKEN TOWARDS A SUSTAINABLE/JUST CITY
- INNOVATIVE INITIATIVES (SOCIAL, ENV AND ECONOMIC)

IMPACT II.

- KLIP, A MULTI-STAKEHOLDER GROUP THAT COLLABORATE AND GUIDE/DRIVE SOME DEVELOPMENTS
- POOL OF PROFESSIONALS (PHD'S) SKILLED IN UNDERTAKING CO-PRODUCTION RESEARCH
- ADDITIONAL AND ALTERNATIVE MEANS OF LIVELIHOOD; BUSINESS OPPORTUNITIES
- ENVIRONMENTAL CONSERVATION, HEALTH AND CLEANLINESS
- CIRCULAR ECONOMY STRENGHTENED (RECYCLING OF WASTE RESOURCES); TRADITIONAL/CULTURAL FOODS AND NUTRITION
- THE CITY IS PART OF AN INTERNATIONAL NETWORK OF PROFESSIONALS ACROSS THE WORLD
- PUBLICATIONS AND POLICY BRIEFS



A SUSTAINABLE URBAN FUTURE PHASE 3. 2021-2025

- NURTURING OF THE INITIATIVES
- THE SCALING UP OF SUCCESSFUL CASES AND GOOD EXAMPLES
- TRANSITION; IDENTIFIED STEPS TOWARDS THE GOAL
- REDUCING RISKS AND IMPLEMENTING RESILIENT SCHEMES
- PRIORITIES: SUSTAINABLE CITY DEVELOPMENT & CLIMATE CHANGE AMID GLOBAL PANDEMICS

WHAT IS A CITY BUT IT'S PEOPLE?

WILLIAM SHAKESPEARE, 1565 - 1616

