



CHALLENGES OF “GREEN ECONOMY” DEVELOPMENT IN KYRGYZSTAN AND CENTRAL ASIA

Vladimir Korotenko,
«BIOM» Ecological Movement

CHALLENGES

- MAINTAINING A FAVORABLE ENVIRONMENT FOR LIFE: THE THREAT OF LOSS OF NATURAL ECOSYSTEMS, CLIMATE CHANGE, INCREASING NUMBER OF EMERGENCIES
- CHEMICAL SAFETY: CIRCULATION OF CHEMICALS, CHEMICAL POLLUTION
- RADIATION SAFETY: RADIOACTIVE AND TOXIC TAILING DUMPS
- SANITATION, ACCESS TO CLEAN WATER, SAFE FOOD TO CONSUME
- NATURAL POCKETS OF INFECTIONS AND BIOLOGICAL CONTAMINATION



ECO NGOs OF KYRGYZSTAN DECLARE READINESS FOR:

- PARTICIPATE IN THE FORMATION AND IMPROVEMENT OF ENVIRONMENTAL POLICY AND REGULATORY FRAMEWORK;
- PARTICIPATE IN IDENTIFYING NATIONAL ENVIRONMENTAL PRIORITIES;
- PROMOTE INTERSECTORAL COOPERATION AND INTEGRATION OF ENVIRONMENTAL SECURITY AND SUSTAINABLE DEVELOPMENT ISSUES INTO SECTORAL AND NATIONAL DEVELOPMENT STRATEGIES, PROGRAMS AND PROJECTS.



ORGANIZATION OF CIVIL SOCIETY'S WORK ON SUSTAINABLE DEVELOPMENT (SD) and «GREEN ECONOMY»

- AT THE LOCAL AND NATIONAL LEVEL, CREATION OF COMMUNICATION PLATFORMS ON SD ISSUES WITH VARIOUS STAKEHOLDER GROUPS;
- ORGANIZATION OF INFORMATION CAMPAIGNS; WORK WITH THE MEDIA AND NEWS AGENCIES TO DISSEMINATE THE IDEAS OF SD AND "GREEN ECONOMY", DISCUSSION OF THESE ISSUES IN PUBLIC NETWORKS.
- INTEGRATION OF SDG IDEAS INTO MANAGEMENT AND EDUCATION SYSTEMS;
- IMPLEMENTATION OF PROJECTS AND PROGRAMS FOR THE PUBLIC;
- CONSULTING MEETINGS;
- WORK WITH POLITICAL PARTIES;

THE CENTRAL ELEMENT OF THE ENVIRONMENTAL KYRGYZ NGOs POSITION

*STRENGTHENING THE NATURAL FOUNDATIONS
OF ENVIRONMENTAL SECURITY
(PRESERVATION OF NATURAL ECOSYSTEMS)
IS A CRITICAL ELEMENT IN ENSURING THE
SURVIVAL AND SUSTAINABILITY OF BOTH
KYRGYZSTAN AND THE PLANET AS A WHOLE.*

EXAMPLE OF ECOSYSTEM SERVICE OF TUGAY (floodplain) FOREST

Species-indicators of an
undisturbed ecosystem

Species-indicators of a
disturbed ecosystem



Ремез



Жимолость



Дроздовидная камышевка



Кулик



Дикая смородина



Горностай



Водяной уж



Кутора



Тростник



Щавель



Чертополох



Крапива



PATHS IN CENTRAL ASIA:

- RESTORATION OF NATURAL ECOSYSTEMS;
- CREATION OF CLOSED-CROWN FORESTS ALONG THE BANKS OF LARGE WATER BODIES: ESPECIALLY ALONG THE EASTERN COAST OF THE CASPIAN SEA;
- INTRODUCTION OF GREEN TECHNOLOGIES: ESPECIALLY ZERO-TILLAGE FARMING TECHNOLOGY;
- WIDESPREAD RESTORATION OF FLOODPLAIN FORESTS;
- RAISING THE CULTURE AND SOCIAL GUARANTEES OF THE POPULATION AS INCENTIVES FOR THE RATIONAL USE OF NATURAL RESOURCES;
- REVIVING NATURE FRIENDLY TRADITIONS;
- IMPLEMENTATION OF A SYSTEM FOR BRINGING FACILITIES TO ECOLOGICALLY ACCEPTABLE CONDITIONS;
- CREATION OF ALTERNATIVE RESOURCE-SAVING TYPES OF ACTIVITIES AT THE COUNTRY AND LOCAL LEVELS;
- DEVELOPING AND FOLLOWING ENVIRONMENTALLY FRIENDLY STANDARDS OF BEHAVIOR, ETC.

MECHANISMS

CENTRAL ASIAN COUNTRIES AT THE WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT (WSSD) IN JOHANNESBURG, CA RECEIVED STRONG SUPPORT FROM THE CENTRAL ASIAN INITIATIVE FOR SUSTAINABLE DEVELOPMENT (CAISD). THE MAIN GOAL OF CAISD IS TO CREATE FAVORABLE POLITICAL, LEGAL, INSTITUTIONAL, ECONOMIC, INFORMATIONAL AND OTHER CONDITIONS FOR ACHIEVING THE GOALS OF SUSTAINABLE DEVELOPMENT IN CA.

GOAL 1: ENSURE SUSTAINABLE FUNCTIONING OF WATER BASIN ECOSYSTEMS IMPORTANT FOR HUMAN LIFE.

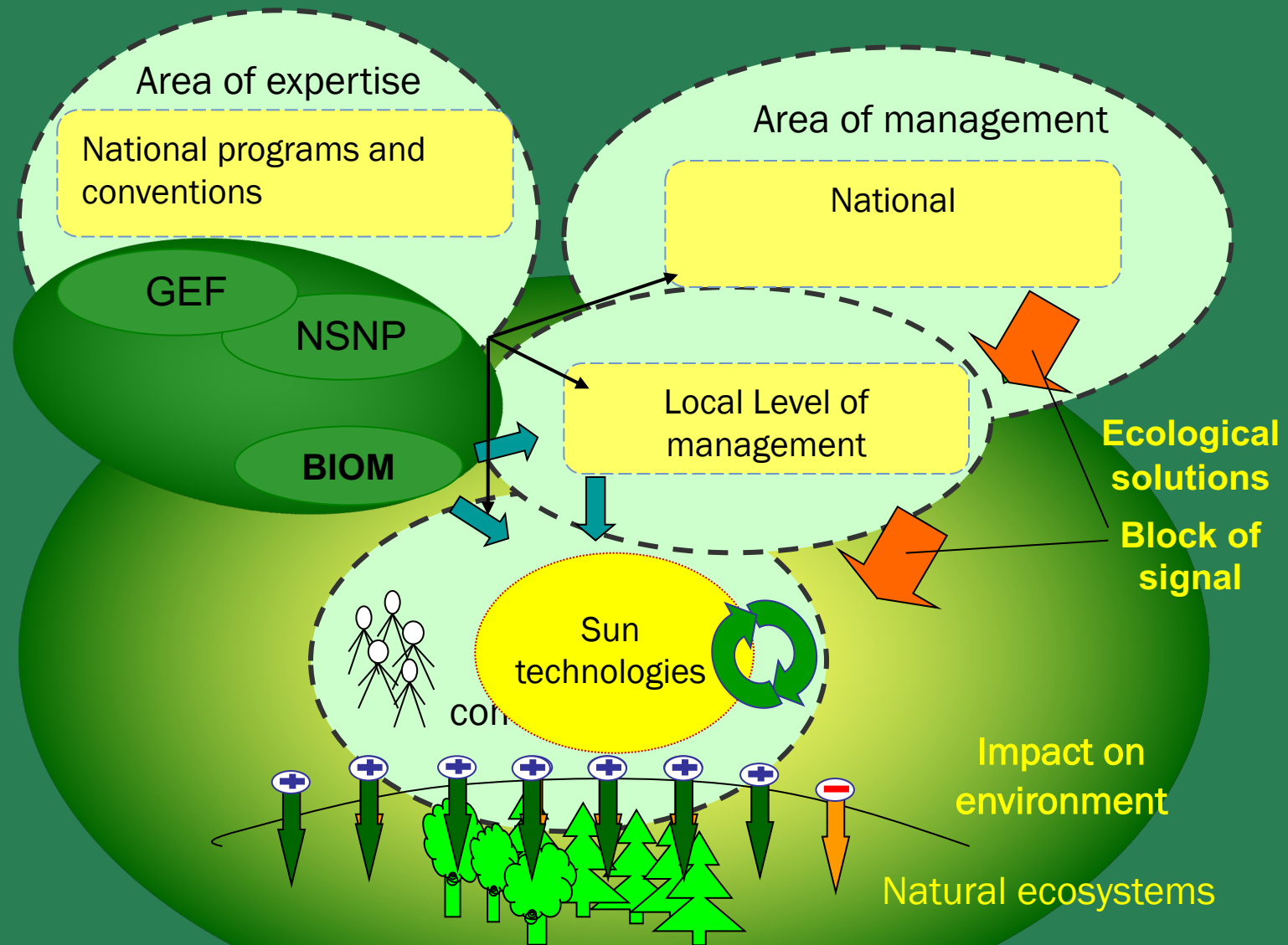
GOAL 2. SUSTAINABLE WATER USE AND ACCESS TO DRINKING WATER. PROVISION OF POPULATION, PRODUCTION, AND ECOSYSTEMS WITH WATER OF NECESSARY QUALITY AND IN SUFFICIENT VOLUME.

GOAL 3. CROSS-SECTORAL PARTNERSHIPS AND CAPACITY BUILDING. CREATION AND STRENGTHENING OF MECHANISMS FOR INTEGRATED MANAGEMENT, HARMONIZATION OF INTERESTS AND STRENGTHENING OF CAPACITIES OF THE CIVIL SECTOR, ENVIRONMENTAL PROTECTION AND WATER MANAGEMENT ORGANIZATIONS

MECHANISMS

- REGIONAL WORKING GROUP ON DEVELOPMENT OF THE REGIONAL STRATEGY ON ADAPTATION TO CLIMATE CHANGE IN CENTRAL ASIA UNDER THE INITIATIVE "GREEN CENTRAL ASIA"
- REGIONAL STRATEGY ON ADAPTATION TO CLIMATE CHANGE IN CA (DECEMBER 2022)
- CORRELATION WITH ALREADY APPROVED REGIONAL ENVIRONMENTAL PROTECTION PROGRAM FOR SUSTAINABLE DEVELOPMENT OF CA AND REGIONAL INITIATIVES OF THE CENTER FOR EMERGENCY SITUATIONS AND DISASTER RISK REDUCTION IS IMPORTANT
[HTTPS://CESDRR.ORG/](https://CESDRR.ORG/)

THE ROLE OF THE PROJECT IN IMPROVEMENT OF ECOLOGICAL SITUATION



FOCUS POINT





THANK YOU FOR YOUR ATTENTION!

Ecological Movement
“BIOM”

Vladimir Korotenko

vladk77@gmail.com

www.biom.kg

Twitter - @biomteam