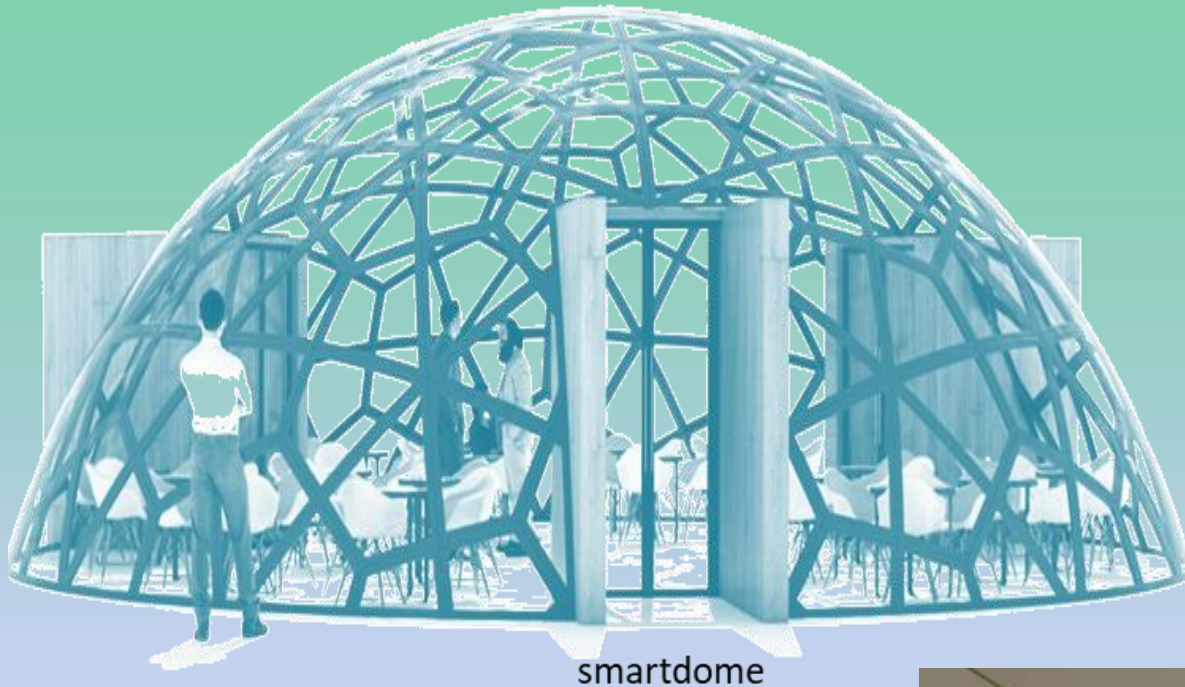


RENEWABLE ENERGY AND SUSTAINABLE DEVELOPMENT



OVERVIEW

Sustainable Development

Renewable Energy and Sustainable Development Projects

Value Proposition

Project Alliances, Project Development, Project Execution

Public Private Partnership

Technology Innovations, Jobs Creation, Export Generation

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Ecosustainable Living International
Envirotechnologies

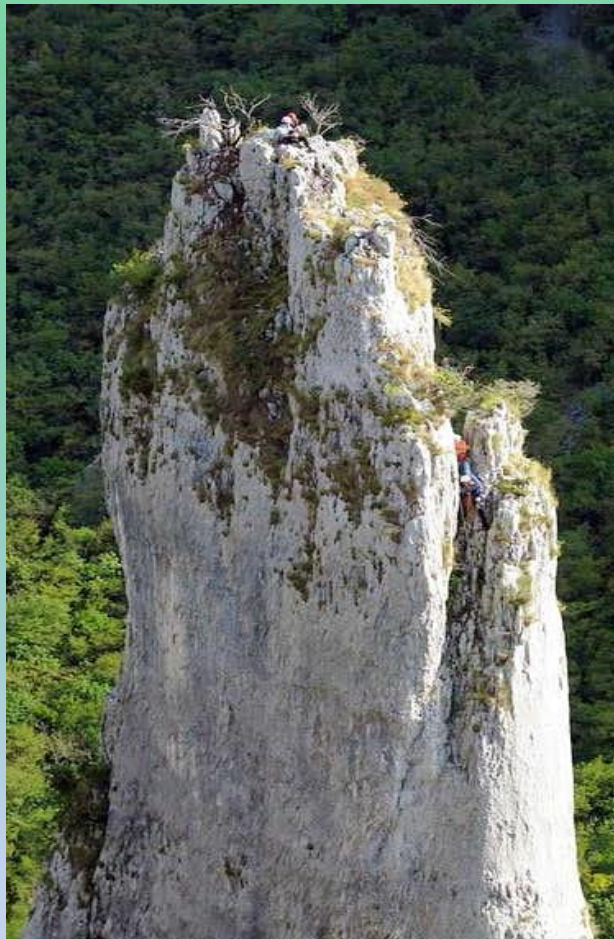
OBJECTIVES

Vision: creating opportunities to develop and implement Sustainable Living projects in Europe and Internationally

Mission: improving the quality of life without compromising the environment and our future generations

Activity: sustaining research, development, production and distribution of Renewable Energy technologies, as well as their implementation in Regenerative and Sustainable Living projects

Facilitating / promoting Social and Environmental Entrepreneurship



UČKA NATURE PARK

LOCATION

FACILITIES

Starting with 30,000 square meters of land which is already zoned appropriately, to be followed by additional 200,000 square meters of surrounding park land.

Erection of 5 movable Geodesic Domes on the site and
Construction of the required service facilities



SUSTAINABLE DEVELOPMENT CENTRE, ISTRIA, CROATIA

Location: Ročko Polje / Lupoglav - Stage One: 30,000 m² - Stage Two: 200,000 m²

SDC NGO FACILITIES

CONCEPT

STAGE ONE LATEST INNOVATIONS



SOCIAL AND ENVIRONMENTAL

Living, Accommodation
R&D, Production, Training
Meditation, Retreats



Reception, Seminars, Showroom, Offices

- Reception PYRAMID building and offices
- Virtual and serviced offices
- Showroom building and offices
- Convention DOME, seminars workshops
- Accommodation, 9 units



ENTREPRENEURSHIP

ALL STAGES

Construction of multifunctional facilities that will be made accessible to local and international participants for R&D and entrepreneurial initiatives

STAGE 1 - Reception, Seminars, Showroom, Offices

- Reception PYRAMID building and offices
- Virtual and serviced offices/facilities
- Showroom building and offices
- Convention DOME, seminars workshops
- Accommodation, 9 units



STAGE 2 - R&D, Incubator, Assembly, Training

- Reception PYRAMID building and offices
- Administration, canteen, healthy food
- Education, training and mentoring
- Design, R&D, technical workshop, IT, incubator
- Testing, assembly and production
- Packaging, storage and deliveries
- Duty free zone dedicated building
- Greenhouse with solar PV, organic vegetables and regenerative agriculture
- Technologies showcase and display section
- Conference DOME, seminars and workshops
- Accommodation, 2 dormitories/buildings
- Living and accommodation, 9 units



STAGE 3 – Wellness, Meditation, Retreats

- VIP guest DOME
- Meditation DOME, seminars and workshops
- Community service activities and support
- Wellness and recreation center
- Living quarters and accommodation, 9 units



THE IDEAL VILLAGE INITIATIVE

Multiple Co-housing projects comprising other land locations, buildings, living quarters and infrastructure, with focus on Sustainable and Regenerative Development, creating new living models for our present and future generations, including Zero Energy, Zero Waste, healthy materials and passive solutions.

Giving More Taking Less

RENEWABLE ENERGY TECHNOLOGIES

MULTIPLE SOLUTIONS

Heating and cooling for residential, commercial and industrial applications
In sectors like Hotels, Resorts, Commercial Centers, Buildings and Districts

Multiple Sources

Green Hydrogen

Geothermal

Wind

Solar

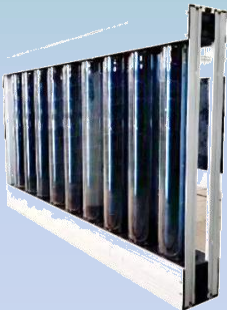
Integrating

Energy Efficiency

Energy Recovery



Solar Thermal and Solar Photovoltaic



Vacuum Tubes
up to 90c



Parabolic Concentrators
up to 360c



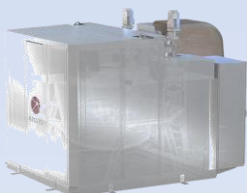
Fresnel Concentrators
for solar PV / thermal



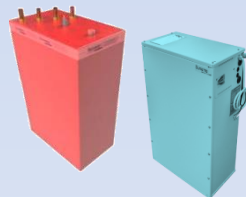
Solar PV Modules
high efficiency

ENERGY STORAGE

Super efficient thermal energy storage



Heat Battery



24/7 Power

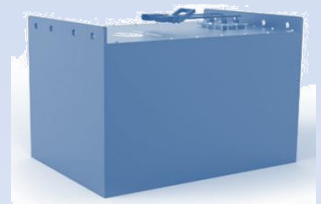
Provide both electricity and heat on demand
when you need it most. Perfect for both on
and off-grid applications



Heat Pump

Graphene Battery

Electricity storage



Up to 50,000 cycles
Less than 30 min to charge

GREEN TECHNOLOGIES

RENEWABLE ENERGY APPLICATIONS

ELECTRIC TRACTORS

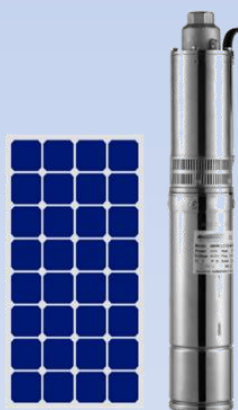
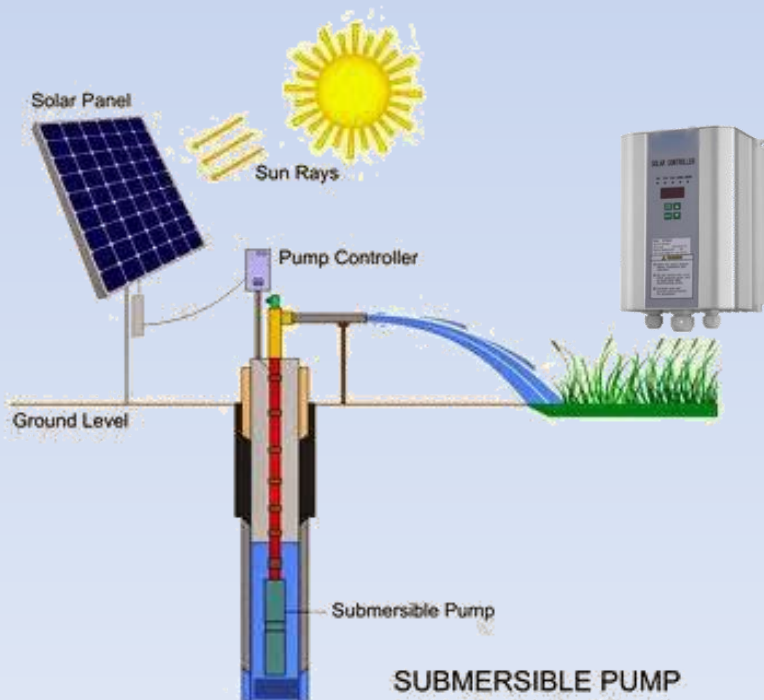
Small multipurpose tractors, new EV concepts
Solar Charging Systems

New EV Concept



SOLAR IRRIGATION SYSTEMS

Super efficient Solar Irrigation Pumps



Hydro Ram Pump

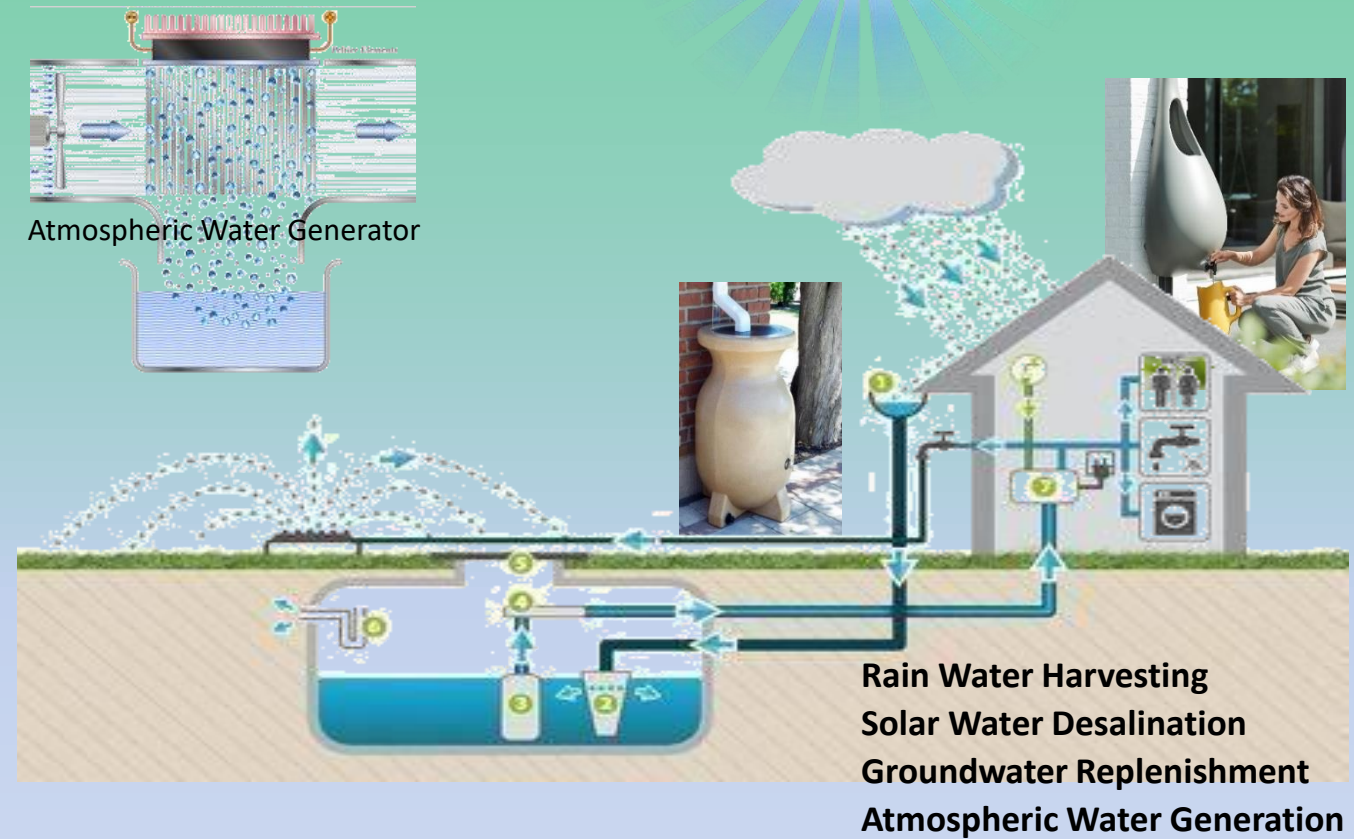


No fuel or electricity

CLEAN ENERGY

WATER HARVESTING

Natures resources recovery

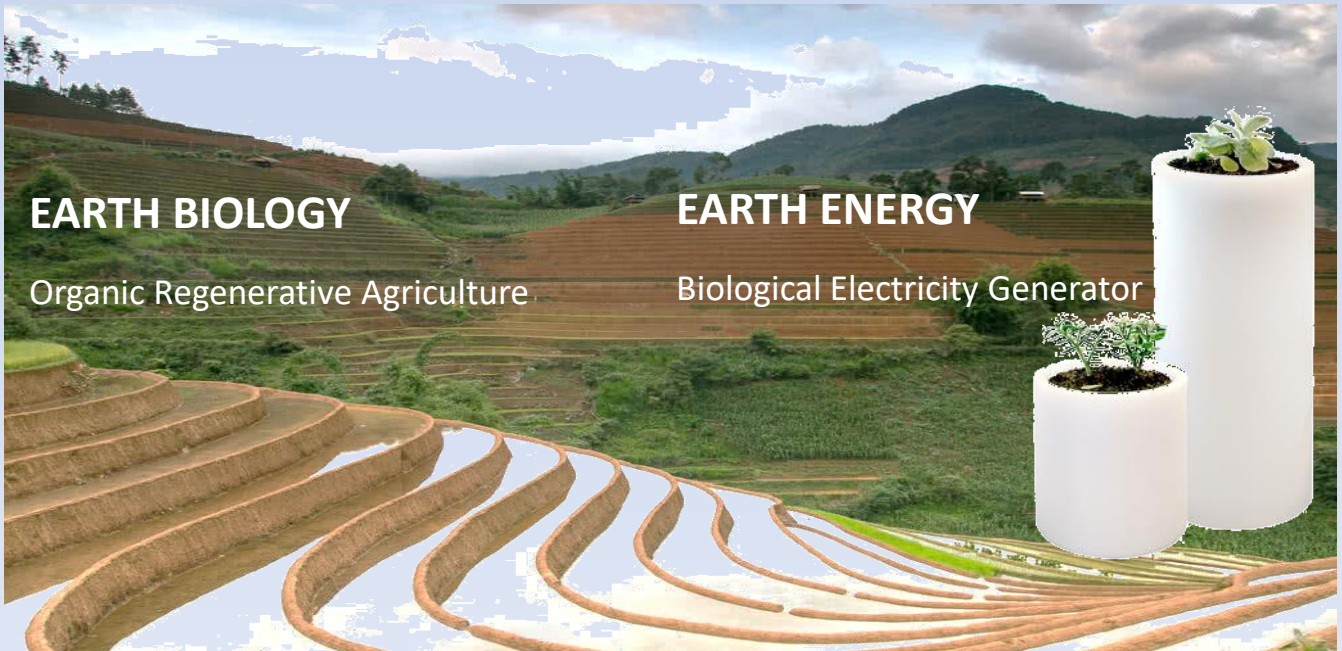


EARTH BIOLOGY

Organic Regenerative Agriculture

EARTH ENERGY

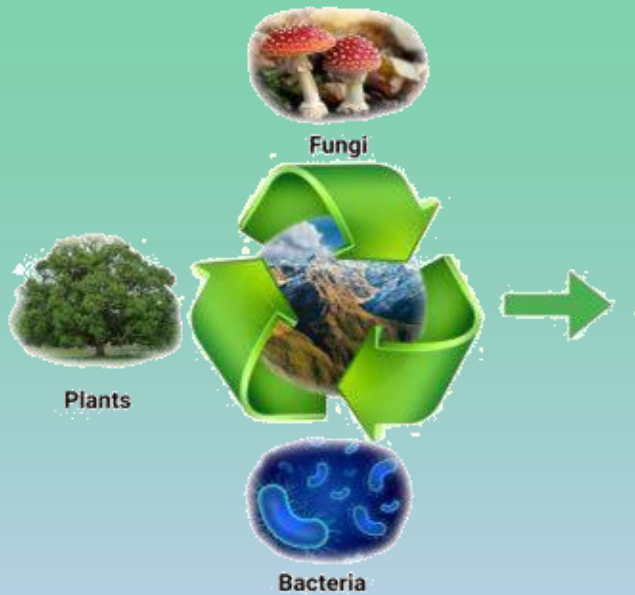
Biological Electricity Generator



SUSTAINABLE SOLUTIONS

BIO-REMEDIATION

Biological waste stream recovery



BIO-GAS

Thermal hydrolysis, organic waste + sewage



COMPOSTABLE PACKAGING

Using Compostable Materials



WASTE RECOVERY

Zero Waste, Zero Emissions

Reuse
Recycle
Respect
Rethink
Regenerate



HOLISTIC APPROACH

SUSTAINABLE LIVING

BUILDING INNOVATIONS

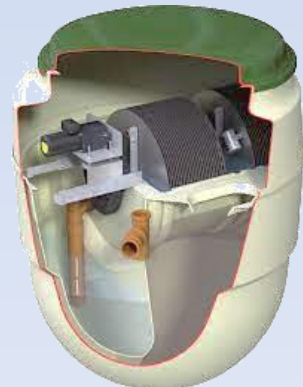
Organic design, innovative building technologies and materials



AFFORDABLE HOUSING TECHNOLOGIES

Passive solar design, healthy materials

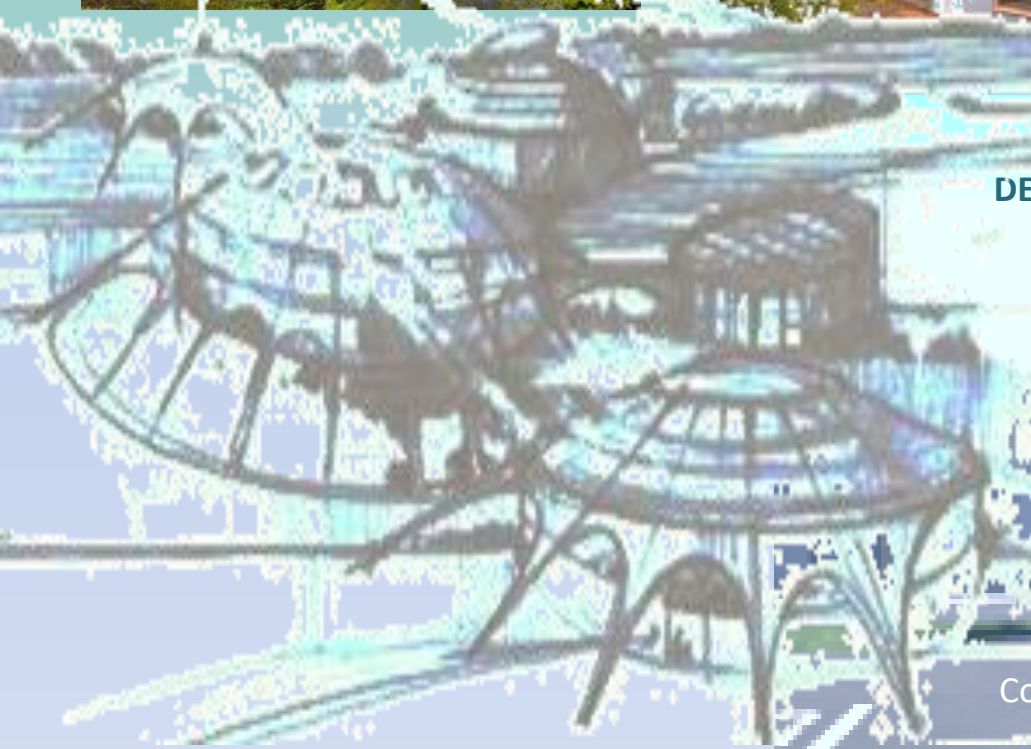
Zero energy, zero emissions



Zero waste, low environmental impact

OUR COMMITMENT

IDEAL VILLAGE INITIATIVE



DETGODELIVE THEGOODLIFE



Co-housing Project, Denmark

THE IDEAL VILLAGE PROJECT

Unity in Diversity

Co-housing project/s comprising land, buildings, living quarters and infrastructure with focus on Sustainable / Regenerative Development, creating new living model/s for our present and future generations (including Zero Energy, Zero Waste, healthy materials and passive solutions).

Giving More Taking Less!