# Proposed Sessions for Biodiversity & Sustainable Development Goals: Sustainable Livelihoods and Protecting the Planet May 4th, 2018 Sikkim

## Biodiversity for Removing Poverty & Doubling RuralIncomes

GOAL 1: No Poverty: End poverty in all its forms everywhere "Poverty is more than the lack of income and resources to ensure a sustainable livelihood. Its manifestations include hunger and malnutrition, limited access to

education and other basic services, social discrimination and exclusion as well as the lack of participation in decision-making. Economic growth must be inclusive to provide sustainable jobs and promote equality." SDG

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Suggested speakers:

Hans Herren, President, Biovision Foundation BernwardGeier, member of the International Federation of Agricultural Journalists (IFAJ)

## **Biodiversity for Improving Nutrition & Health**

GOAL 2: Zero Hunger: Achieve food security and improved nutrition and promote sustainable agriculture

"It is time to rethink how we grow, share and consume our food"

GOAL 3: Good Health and Well-being: Ensure healthy lives and promote well-being for all at all ages

"Ensuring healthy lives and promoting the well-being for all at all ages is essential to sustainable development. Significant strides have been made in increasing life expectancy and reducing some of the common killers associated with child and maternal mortality"

Suggested speakers:

Andre Leu, International Director, Regeneration International Mira Shiva, Coordinator for IHES & Founder member of Doctors for Food Safety

Maya Goburdhun, Director, Navdanya&Neha Raj Singh, Project Coordinator Vaidya G G Gangadharan, Ramaiah Indic Specialty Ayurveda



# Biodiversity & Women: Redefining Work for Creating Real Wealth and Protecting the Earth

## GOAL 5: GenderEquality: Achieve gender equality and empower all women

"Providing women and girls with equal access to education, health care, decent work, and representation in political and economic decision-making processes will fuel sustainable economies and benefit societies and humanity at large"

# GOAL 8: Decent Work and Economic Growth: Promote inclusive and sustainable economic growth, employment and decent work for all

"Sustainable economic growth will require societies to create the conditions that allow people to have quality jobs that stimulate the economy while not harming the environment"

#### GOAL 10: Reduced Inequality: Within and among countries

"Additionally, while income inequality between countries may have been reduced, inequality within countries has risen. There is growing consensus that economic growth is not sufficient to reduce poverty if it is not inclusive and if it does not involve the three dimensions of sustainable development – economic, social and environmental.

To reduce inequality, policies should be universal in principle paying attention to the needs of disadvantaged and marginalized populations"

#### Suggested speakers:

Dr Sarla Gopalan, Former Secretary to Government of India, Women and Child Development

Dr Poornima Advani, Former Chairperson of National Commission of Women Rajagopal and Jill Carr-Harris, Ekta Parishad

Deviki Jain, Padma Bhusan recipient & termed "feminization of poverty" Lorenzo Fioromonti, Author of Wellbeing Economy: Success in a World Without Growth and The World After GDP: Economics, Politics and International Relations in the Post-Growth Era,



#### Biodiversity& Climate change

# GOAL 13: Climate Action: Take urgent action to combat climate change and its impacts

"Climate change is now affecting every country on every continent. It is disrupting national economies and affecting lives, costing people, communities and countries dearly today and even more tomorrow.

People are experiencing the significant impacts of climate change, which include changing weather patterns, rising sea level, and more extreme weather events. The greenhouse gas emissions from human activities are driving climate change and continue to rise"

## GOAL 14: Life Below Water: Conserve and sustainably use the oceans, seas and marine resources

"The world's oceans – their temperature, chemistry, currents and life – drive global systems that make the Earth habitable for humankind.

Our rainwater, drinking water, weather, climate, coastlines, much of our food, and even the oxygen in the air we breathe, are all ultimately provided and regulated by the sea. Throughout history, oceans and seas have been vital conduits for trade and transportation.

Careful management of this essential global resource is a key feature of a sustainable future."

#### **GOAL 15: Life on Land**

"Sustainably manage forests, combat desertification, halt and reverse land degradation, halt biodiversity loss"

Forests cover 30 per cent of the Earth's surface and in addition to providing food security and shelter, forests are key to combating climate change, protecting biodiversity and the homes of the indigenous population. Thirteen million hectares of forests are being lost every year while the persistent degradation of drylands has led to the desertification of 3.6 billion hectares.

Deforestation and desertification – caused by human activities and climate change – pose major challenges to sustainable development and have affected the lives and livelihoods of millions of people in the fight against poverty. Efforts are being made to manage forests and combat desertification"

#### **Suggested Speakers:**

DrVinod Bhatt, Project Director, Navdanya DrDobal, Glaciologist, Wadia Institute DrRajendraDobhal, DG, UCOST Biju, University of Dr Shah DrSavita, Director, Forest Research Institute DrMathur, Director, Wildlife Institute India



### **Education for Sustainable Living**

GOAL 4: Quality Education: Ensure inclusive and quality education for all and promote lifelong learning

"Obtaining a quality education is the foundation to improving people's lives and sustainable development. Major progress has been made towards increasing access to education at all levels and increasing enrolment rates in schools particularly for women and girls. Basic literacy skills have improved tremendously, yet bolder efforts are needed to make even greater strides for achieving universal education goals. For example, the world has achieved equality in primary education between girls and boys, but few countries have achieved that target at all levels of education"

## GOAL 12: Responsible Consumption and Production: Ensure sustainable consumption and production patterns

"It also requires a systemic approach and cooperation among actors operating in the supply chain, from producer to final consumer. It involves engaging and education awareness-raising through consumers consumption and lifestyles, providing consumers with adequate information through standards and labels and engaging in sustainable public procurement, among others"

**Suggested Speakers:** 

Satish Kumar, Gandhian& Founder, Schumacher College and former editor of Resurgence & Ecologist

SaamduChhetri, Former Executive Director, Gross National Happiness Centre, Bhutan & Visiting Faculty at IIT Kharagpur, Department of Humanites and Social Science, Rekhi Centre for Science of Happiness; DronaChetri, Programme Coordinator, Navdanya Earth University, Dehradun,

Komal Chamling