

THE 6th DUBROVNIK SUSTAINABLE DEVELOPMENT CONFERENCE

DECLARATION AND COMMUNIQUÉ

The 6th Dubrovnik Conference attended by 415 professional sustainability scientists from 51 countries and all continents Now :-

RECOGNISING that as the world population passes seven billion there is an urgent need for a world strategy to ensure sustainable development and to combat:

- (1) the growing financial instability and socio-economic distortion and disaffection
- (2) the inadequate recognition of the fundamental importance of the opportunity to work for all who seek employment and
- (3) the continuing deterioration of the world environment

And Noting the highly structured nature of world economic and financial activity

And Further Noting the increasing threat of unemployment resulting from the failure of financial systems and also the failure to adequately offset technologically induced loss of human capital by redundancy

And Further Noting the recent development in the extent of social disaffection by those who perceive a lack of equality of opportunity to share in the benefits of the structured world and the increase in overall wealth and who see this failure of social sustainability as a distortion of sustainable development

And Further Noting the need for policy makers at all levels to incorporate into programs for social and economic development and management the maintenance of education for skills to preserve human capital and to provide social equity

NOW RECOGNISES, HIGHLIGHTS and COMMENDS the work of the UN agencies, the ILO, OECD, IEA, REN Alliance and others seeking to identify measures which can ensure the creation and maintenance of jobs with equality of access

And Further Recognizes the cost to the general economy and to financial capital arising from the underutilized human capital created by unemployment and the net financial cost of this in the welfare budgets of governments and charities as well as its inequity and social disaffection cost

And Further Recognizes the need for all international bodies as well as national governments and policy decision makers in business and the general voting public to recognize the urgency for action to achieve and maintain sustainable development including sustainable employment

And Stresses both the need for the recognition of the three pillars of sustainable development policies being economic, environmental and social , as well as the need to maintain “green growth” by decoupling economic development from damage to the environment and the depletion of finite resources.

And Further Stresses the recognition which must be given in decision making by governments, investors and society to the fact that individuals, national and world wealth includes the sum of human capital without which financial capital is diminished.

NOW RESOLVES as follows:-

We, the representatives of sustainability science:-

URGE

1. Governments and investors to maximize the benefits to all three of the pillars of sustainable development which arise from sustainable energy deployment, particularly distributed generation, in the provision of “green growth”, environmental protection and the social advantage of substantial local job creation, both temporary and permanent, from the high multiplier of jobs per unit of RE generation
2. The recognition by all of the importance of the opportunity for people to be employed, and the need to make this a goal in all policy objectives and implementation programs including governmental stimulus packages
3. The recognition of the need to provide assistance for people to participate in employment opportunities.

AND CALL UPON

All of the worlds governments to both access the available sources of scientific knowledge and technological development and ensure that adequate resources are provided for the rapid expansion into new and further research and development in the science of sustainability and its application.

Whilst we undertake to give priority to further research into the means by which social and national harmony may be enhanced by education for work and education for leisure to assist in ensuring that a balance is maintained between work satisfaction and reward on the one hand and sustainably based productive capacity and efficiency on the other hand and to avoid the economic and social losses caused by unemployment and disaffection.

Resolved and Communicated from Dubrovnik and Signed on behalf of the participants by:-

Professor Noam Lior

Chair, SDEWES Centre
International Scientific Committee

Professor Ivo Šlaus

Chair, SDEWES Centre
Scientific Advisory Board
Member, Club of Rome

Peter Rae AO

Member SDEWES International
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Hon. Chair, International
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