

Mission and vision of Academia NDT International

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The Academia NDT International is an independent, international, non-governmental and non-profit association of scientists. Its overall objective is to promote science, research, development and high education in the field of non-destructive testing / non-destructive evaluation and technical diagnostics. The specific objectives of the Academia are (i) to provide a forum for exchange of ideas that brings together the most eminent scientists and experts of the world, (ii) to promote excellence in science and practice facilitating solutions to the problems facing mankind, (iii) to attract the attention of authorities, governments, agencies and public organizations to the role, importance and benefits of non-destructive testing / evaluation, and (iv) to support NDT societies and regional groups by transferring knowledge of the scientific and technological NDT achievements. In the focus of Academia for the coming five years or so there are institutional, scientific, marketing and communication goals. In developing the Academia organization, our vision is to extend the aggregation of senior scientists and young researchers, to create special entrepreneur section, to establish a research laboratory network and to promote university program for NDT integrity engineering. The scientific vision is to establish a Scientific Council which should identify the key scientific questions and research tendencies in the field of NDT, would organise international research days in the large international NDT conferences and publish review papers or books on the scientific aspects of NDT development. The major marketing goal is to motivate industrial players to sponsor Academia. Within communication goals Academia intends to publish position papers on key issues and send them to academic and industrial sectors, and to visit laboratories to be up-to-date in research achievements and practical solutions.