



Title:	"NEW DEVELOPMENT PHILOSOPHIES FOR A SPACE RENAISSANCE"	Date:	February 18th 2013
Code:	NRP.022	Rev.	1.0
		Page	1 / 2

<p>Synopsis</p>	<p><u>Human Civilization needs a new renaissance (philosophy)</u></p> <ul style="list-style-type: none"> - The current crisis is a crisis of the resources and energy of our mother planet - Civilization is facing a two ways choice: a golden age or an awful implosion - Just one critical way: expanding our activities into the Solar System - Social aspects: only abundance of resources allows a full inclusive society, and ethical enhancement - Socio-economics: J. Simon vs. T. Malthus – People are humanity's real richness, not problems! - We need to complete the Copernican Revolution, and finally move our thoughts and activities outside of our cradle planet <p><u>The technological and commercial priorities (economy)</u></p> <ul style="list-style-type: none"> - The investment in space activities so far was not enough - The priority: to lower the cost to orbit from 20.000,00 to 1.000,00 \$ / Kg or less - Space tourism is the key industry to bootstrap the space economy revolution - Colonization of the Moon and Near Earth Asteroids - Space Based Solar Power is the long term solution to the energy problems - Life supporting systems and exo-biology research to make space habitable <p><u>Marketing analysis for new ventures in the civilian astronautics (industry)</u></p> <ul style="list-style-type: none"> - The globalized world is lacking new industries - The gifts of space: signs of a golden age - The figures of space tourism industry growth - Space Education: the world needs thousands of Space Educators, teaching space philosophy, space economy, space technologies, space commerce, ... - To win the greatest challenge of all the times: get out of the gravitational well - New forms of cooperative collaboration, to improve engineering and commerce <p><u>A political agenda for governments and entrepreneurs (politics, finance, education)</u></p> <ul style="list-style-type: none"> - An agenda for the TwentyFirst Century - Government grants and tax discounts for space corporates - Space Investment Funds - Ferrying usual jobs into orbiting and Moon facilities - Working for international harmonization of the efforts - Using the International Space Station for life supporting systems experimentation and exo-biology progressive understanding - To give birth to a Space Renaissance Academy, where young generation can learn space philosophy, science, economy and history
<p>Teachers</p>	<p>The lead trainer, Adriano V. Autino, besides working since more than 35 years in the field of systems engineering, is a passionate space activist and student of the space age philosophy. He is author of some original concepts, on the theme of the value of human life. In 1997 he founded the web magazine Technologies of the Frontier. He published the book "Earth is not sick: she's pregnant!" and "Tree Theses for the Space Renaissance", he organized two international conventions and wrote hundreds of articles on the topics of human expansion outside our birth planet. He is the president of the Space Renaissance International, member of the Moon Society board of directors and of other pro-space organizations. Please also see: http://www.linkedin.com/in/adrianoautino http://www.spacerenaissance.org/</p>
<p>Registration</p>	<p>E-mail info@spacerenaissance.org – cell. +39.335.8244435</p>



Title:	"NEW DEVELOPMENT PHILOSOPHIES FOR A SPACE RENAISSANCE"	Date:	February 18th 2013
Code:	NRP.022	Rev.	1.0
		Page	2 / 2

Send us [your manifestation of interest for this seminar](#), you will be re-contacted, in order to:

- a) join an already scheduled session, *or*
- b) keep you in the list for a not yet scheduled session, *or*
- c) organize a session at your premises.

Please also specify:

- the seminar code(s) you are interested to:
- the number of participants to the class(es):
- skill and experience of the participants:
- your goals and expected benefits:
- where do you want the class(es) to be held:
- tell us your preferred planning: one day units, dates to be negotiated