

Title:	"NEW SPACE INDUSTRIES EDUCATIONAL OUTREACH"	Date:	February 19th 2013
Code:		Rev.	Page
	PA 030		

What is	This seminar proposes a realistic view of the ongoing cultural decay of the education systems worldwide, mainly due to lack of jobs and growing young people unemployment. Puting emphasys on the youth people's fascination with space travel, the teacher will lead the participants to detect paths and procedures suitable to revert such thread, by creating solid educational initiatives, based upon concret potentiality of growth and jobs creation: something worth for young people to invest their learning time. All of the above is also matter of outreach, for education dealers, that will achieve the capability to setup new education systems and prograns, based upon a wide range of curricula studiorum, informed by the new incoming space economy. WORKSHOP to be guided by participants' needs: participants' data on regional industry, scenario tailored to local situation, population, age distribution, infrastructure, skills, etc. E.G. regional government seeking new employment, potential from planning a spaceport, what is possible, starting with sub-orbital activities in a few years, what activities can start before, relevant local industries and skills.	
For who	Space outreach dealers, teachers, education entities.	
Туре	Classroom-type instruction and interaction.	
Duration	8 hours (1 day) - introduction 24 hours (3 days) - advanced stage. More extended course, to be defined according to the Customer's needs.	
Where	The seminar can be held at the customer premises, with logistics supplied by the customer, or it can be organized by ASE LTD, grouping together several attendees having similar requirements and profile.	
Benefits	The attendees will achieve ability to setup and lead conceptually new education systems, strongly oriented to the new space economy and culture.	
Deliverables	Electronic copy of the materials used during the seminar: slides, documents, materials produced during exercises.	
Teachers	The lead trainer, Dr. Patrick Q. Collins, is a well-known and respected authority on space economics, space tourism, reusable launch vehicles, and space solar power. He is a professor of economics at Azabu University in Japan and adviser to a number of companies and organisations. The focus of Dr. Collins' research for the past 25 years has been how to stimulate growth of commercial space activities, the two main opportunities being tourism and energy supply. He is co-founder of Space Future Consulting, which maintains the Spacefuture.com archive. Dr Collins is closely involved with Japanese work on space tourism and space solar power, and is Chairman of the Society for Space Tourism of Japan (SSTJ). Patrick is co-founder of the Space Renaissance International, where he holds the position of Vice-President Please also see: SpaceFuture: http://www.spacefuture.com/cgi/glossary.cgi?gl=who&term=Collins	
Registration	E-mail info@ase-ltd.co.uk – cell. +39.335.8244435	

Send us <u>your manifestation of interest for this seminar</u>, 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