



SRI 2nd World Congress Acta - Day 3

October 2nd 2016 – 17.00 GMT

Via



Item #	Item	Discussion Lead	Time
A	ATTENDEES		
A.1	Adriano Autino (AA), Al Globus (AG), Alberto Cavallo (AC), Amalie H Sinclair (AHS), Andrew Kennedy (AK), Andrzej Kotarski (AKT), Andy Paterson (AP), Anne O'Hara Bynum (AOB), Antonio Manno (AM), Armando Stavole (AST), Arthur Woods (AW), Bernard Farkin (BF), Boris Mihailov (BM), Bruce Mackenzie (BMK), Cauê Napier Pereira e Silva (CN), Cayetano Santana (CS), Charles E. Smith (CES), Chuck Brooks (CB), Daniela de Paulis (DDP), David Evans (DE), Elena Cecconi (EC), Elizabeth Florescu (EF), Elizabeth Wallace (EW), Emir Tanovic (ET), Enrico Dini (ED), Enzo Torcasio (ET), Eric Chu (ECH), Eric Hunting (EH), Feng Hsu (FH), Ginevra Autino (GA), Heather Bloemhard (HB), Hercules Fisherman (HF), Jeff Greason (JG), Jerry Stone (JS), John Winter (JW), Julio Gonzalez-Saenz (JG), Ken Ford (KF), Leena Bokil (LB), Manuel Perez (MP), Marc Fournier (MF), Marco Ficcadenti (MF), Marco Sorito (MS), Maria Pia Di Donato (MDD), Matteo Vinci (MV), N V Kadloor (NVK), Naima Zakaria (NZ), Nebojsa Stanojevic (NS), Patrick Sunter (PS), Pranav Mohla (PV), Ranjeet Singh Harsh (RS), Rick Tumlinson (RT), Raymond Wright (RW), Robert Gordon (RG), Ruben Di Battista (RDB), Sathyan K Shankarnarayan (SKA), Sergio Lebid (SL), Sidney Clouston (SC), Sotira Trifourki (ST), Sourav Karmakar (SKR), Thomas Huffman (TH), Tom Mallard (TM), Umama Afridi (UA), Vincenzo (Enzo) Cataldo (VC), Walter Putnam (WP), Wilfred Drouin (WD)		
Item #	Item	Discussion Lead	Time
B	BUSINESS AGENDA		
1	Election of chairperson		17GMT
2	Agenda	AA	
3	Thesis 5 - Space Renaissance Academy	BF	
4	Final Resolution	AA	
5	Voting session on Congress Theses and Final Resolution		
6	Election of Directive Organs		

1 Proceedings

President Adriano Autino announces Congress commencement at 17:00 GMT

1.1 Election of chairperson

Nebojsa Stanojevic was elected chairman.

1.2 Agenda

The agenda for the last day of the Congress is presentation of Thesis 5 - Space Renaissance Academy, voting session for the five theses, amendments, the election of directive organs, and the final resolution.

1.3 Theses 5 – The Space Renaissance Academy

Bernard Farquin presented Thesis 5 - Space Renaissance Academy. The full presentation can be viewed at:

<http://spacerenaissance.space/wp-content/uploads/2016/08/Space-Renaissance-Academy-SRI-2nd-Congress-Theses-5.pdf>

- The Space Renaissance Academy
- Definition, Goals and Structure
- Programmes
- Phasing
- Educational Contents
- Educational and Financial Model
- Production

The Space Renaissance Academy is defined as evolving towards a full-fledged international body of learning for the Space Renaissance. Only one acronym will be allowed, SR Academy. The goals of the SR Academy are to act as a learned society in the sciences, arts and philosophies of the Space Renaissance. To that end, the SR Academy will disseminate knowledge, advise government as well as non-governmental organisations and industry, conduct original research and development in support of the Space Renaissance (as a social process). The SR Academy shall be governed by a board which includes the SRI President, the Academy Chair and members of the SRI Executive Committee, as well as invited members.

Three broadly encompassing Programmes are proposed:

- Civilisation Risk Assessment and Management
- Space Industrialisation
- Habitats and Human-Machine Systems

The development of the SR Academy will follow four phases. Phase 1 is foreseen to start Q3 2016, and consists primarily of webinars. Phase 2 will include on-site courses as well as continued online ed. opportunities. Phase 3 may be in collaboration with space infrastructures; the SR Academy will have access to space labs and flight opportunities for staff & students. Phase 4 will see the SR Academy evolve into a fully functioning institute of higher learning.

Educational Contents for a course on SR philosophy were mentioned.

1.4 The Congress Final Resolution

President Adriano Autino presented the Final Resolution.

<http://spacerenaissance.space/wp-content/uploads/2016/10/Motion-final-resolution.pdf>

Five years after the first World Congress, held in 2011, we acknowledge that many things have changed, and that finally the space frontier initiated the opening process, thanks to fully reusable rockets' first successful experimentation, this year, and the consequential scrapping of the obsolete monopoly. And this is also a good time for assessing our capabilities to understand and foresee the social processes, since this is one of the conditions that justifies the existence of an organization like ours.

We were wrong, when we indicated space tourism as the main catalyzer of the opening of the space frontier. It didn't happen, so far, though space tourism remains an industrial segment endowed with high capability to grow on its own capitals, when commercial flights will begin. The most important example today is SpaceX's reusable rockets program that reduces the cost of the transport to orbit. This was obtained by Elon Musk by working for NASA. So we were also right, when wrote that the new space industry could be too weak, yet, to face this evolutionary challenge alone. Though we had hoped Spaceship Two and other suborbital services were already flying, we can be proud, acknowledging that our forecast was correct. The fact that no other analyst stressed the same concept is not a thing to be glad of: if this awareness was more largely shared, maybe the history would have been different.

The experience of SpaceX demonstrates that private industry, working with government agencies contracts, can de facto reach the goal of lowering the cost of the Earth-Orbit transportation of several magnitudes. And many other objectives can now be targeted, including a large industrialization of the geolunar space. Space tourism, and other civilian space activities, such as Space Based Solar Power, asteroids mining, advanced research settlement, will all benefit from the reduction of the Earth-Orbit launch cost. That's why our main commitment, during next four years, will be to work for a general extension of such a method: collaboration among the government agencies and the new space private industry. The old monopole of the traditional aerospace industry is now overcome and outmoded.

In our opinion the main point is that Virgin and the others are working with their own capitals only, while Elon Musk is getting contracts by NASA.

Private sector business growth is improving but we have to make safe first for human to have sustainable environment to live within.

Of course without Peter Diamandis and Gregg Mariniak maybe all of these would not happen.

To lead such a grand tour we will call the true renaissance vanguard of our time, we salute all of the NewSpace industries making the Space Renaissance happen.

We are not working for a revolution, but for a renaissance of civilization. A revolution is violent, while a Renaissance is fundamentally joyous and peaceful. The true conflict is between those who aspire to growth and change (the Renaissance), and those who want de-growth, de-industrialization, cultural involution, which will lead to the implosion of civilization. The global crisis of the closed world worsened, but the renaissance is going ahead, and aiming to space. We don't fear robots: humans work better, more efficiently and more cost effective, in space, as taught to us by Jeff Greason.

If we keep on thinking that the world is closed, it will remain so. If we instead are able to second and extend a meaningful vanguard, then the space-enabled future can be opened. The first essential step on such road is to accelerate the development and marketing of technologies for low cost civilian passenger transportation in space.

There will be a critical transition, during the next 10 or 15 years, in which the technical and social opportunities brought by the renaissance of the last 500 years will balance the threats, the social conflicts, the conflicts, the huge risk of a World War III, that could be the last global war, since the next wars will be fought with sticks. The Space, Not War! program that was conceived in 2015, will be part of our main campaign towards 2020. The complete title will be "Space, Not War! / Space for Peace", since we aim to give a positive message, without neglecting the due alert about the high risk of a global war and possible civilization implosion.

Please note: The complete title will be "Space, Not War! / Space for Peace",

It could also be condensed: "Space for Peace, Not War!"

We have an elaboration behind this concept: that space development, relaunching the economy, will decrease the reasons for conflict

We are focusing on space development, for us this is key to survival of civilization...

The congress approved the final resolution, as it was presented by Adriano Autino Sunday October 2nd, 2016.

1.5 Voting session on Congress Theses and Final Resolution

Voting began with a recommendation for Dr. Feng Hsu's SBSP amendment to Thesis 1 passing to be shared with the Executive Committee which will be forthcoming.

The Congress approved the Final Resolution as presented Sunday, October 2nd, 2016.

The Congress approved Theses 1 & 2 as presented Friday, September 30th, 2016.

The Congress approved Theses 3 & 4 as presented Saturday, October 1st, 2016.

A proposal was put forth by Mr. Autino to create a specialized communications team, the motion quickly passed.

The Congress approved Thesis 5 as presented Sunday, October 2nd, 2016.

1.6 Election of Directive Organs

Motion for the election of the SRI Directive Organs

1) the Board

considering that

- the SRI Board is currently composed only by the Founders (Patrick Collins, Sergio Lebid, Julio Gonzales-Saenz, Alberto Cavallo, Adriano Autino)
- the SRI Board is almost unused, since all the discussions and voting processes take place in the Executive
- during the last year we held our preliminary discussions in a kind of informal secretary, composed by: Manuel Perez, Amalie Sinclair, Bernard Farkin, Walt Putnam, Sergio Lebid.
- according to our Statutes, the maximum number of members of the Board is 19s.

the SRI congress approves that

the new Board is composed by: Patrick Collins, Sergio Lebid, Julio Gonzales-Saenz, Alberto Cavallo, Adriano Autino, Manuel Perez, Amalie Sinclair, Bernard Farkin, Walt Putnam

2) the Executive

considering that

- our Statutes doesn't foresee an "Executive", but a "Permanent Scientific Committee"...
- in few weeks we will have to change the Statutes, in order to move our legal site to a new site

the SRI congress approves that

- the Executive Committee is added as a governing organ of SRI, with unlimited number of members, composed by the Board members + the directors + the presidents of the national and thematic chapters + the advisors (Jeff Greason, Paul Werbos, ...)
- new members can be added to the Executive Committee when new national or thematic chapters or groups arise, or new directors or advisors will join
- the SRI Executive Committee is composed by: A. V. Autino, P. Q. Collins, A. Cavallo, J. GonzalesSaenz, S. Lebid, M. Perez, A. Sinclair, B. Farkin, A. Woods, F. Hsu, J. Raygoza, E. Cecconi, W. Putnam, G. Atza (IT), A. Paterson (UK), D. R. Chapagain (NP), E. Tanovic (BA), M. Vinci (AU), Patrick Sunter (AU), Sourav Karmakar (IN), Pranav Molha (IN), A. Zridi (MO), C. Santana (ES), C. Smedley (CA), B. Petrovic (BR), A. Kotarski (PL), D. De Paulis (NL), R. Berga (CH), C. LaplaceBuilhe (FR), P. Blanc (FR), X. Alabart (ES), A. Volkonskiy (RU), J. Greason (US).

3) the President

considering that

nobody so far candidated for the role,

the SRI congress approves that

A. Autino is re-elected for next four years.

4) Secetaire General

considering that

Susan Singer resigned from the role, and this position is now vacant

the SRI congress approves that

the role remains vacant until we will find a profile suitable to the task, or Susan will reconsider her position

The above motion for the election of the SRI Directive Organs was approved as presented by president Adriano Autino Sunday, October 2nd, 2016.

Thus concluded the Congress.