## 3<sup>rd</sup>-WORKSHOP: "CORRELATES OF THOUGHT"

5"-WURKSHUP: CURKELATES OF THOUGHT			
TIME	SUBJECT	CONTENT	BY
8:00 to 8:15	A. Introduction;	Workshop's Aim and Schedule;	Moderator
8:15 to 8:30	1 <sup>st</sup> Pause	Coffee or Tea	
8:30 to 9:30	B. Knowledge of participants on the fundamentals of thought;	The brain organization of autistic and of nonautistic children;	Each Speaker of two groups
9:30 to 10:45	C. Principles of classical and quantum computing;	from fleuropsychological tests;	Moderator
	D. Quantum coherence and de-coherence;	The legend o the going and return voyages of Quetzalcoatl will be used to explain the difference between coherence and de-coherence;	
	E. The "Shift/disengage" protocol	Analysis of the experiment undertaken by Landry and Brison about attention shifts in autistics; and nonautistics;	
10:45 to 11:00	2 <sup>nd</sup> Pause	Coffee or Tea	
11:00 to 11:30	F. The anatomical anomalies of the autistic brain;	The anomalies found in the autistic brain suggest that creativity relies in an unknown scheme of cooperation of the cerebrum and the cerebellum;	Moderator
11:30 to 12:45	G. The human brain as a compound crossbow	Discussion of the guardianship played by the two hemispheres and the four lobes of the cerebral cortex;	Moderator and assistants
	H. Local and nonlocal computing in a synapse;	Roles of the main modes of brain waves (beta, alpha, delta, and theta) within coherence and de-coherence;	
	I. Circuitry of the readjustment of motor movements in the human brain;	Analysis of the arms movements involved in tensing the string of a bow and shooting an arrow;	
	J. Organization of information processing in a cerebellar microcomplex;	related to forward and inverse cerebellar internal models;	
	K. Neurocircuitry of a pun.	In the neurocircuitry of a pun, the divergence in quantum coherence and the convergence in quantum decoherence will be connected to cerebellar Long-Term Potentiation and Long-Term Depression.	
12:45 to 13:00	L. Closing and Evaluation	Workshop worthiness	Assistants and Organizing Concern