

**Workshop Constructale
Lausanne 24 - 29 octobre 2004**

Room - CP2 - 414

Lundi 25	8h - 9h00	Registration - CP2 - Room 414
	9h - 9h15	Welcome and program - J. Hernandez
	9h15 - 10h30	A. Bejan - Constructal theory in geosciences - 1
	10h30 - 11h00	Coffee break
	11h - 12h30	S. Lorente - Dendritic networks for the distribution and collection of fluids
	12h30 - 14h	Lunch
	14h - 16h	D. Pumain - Répartitions et tendances des peuplements en Europe - 1
	16h - 16h30	Coffee break
	16h30 - 17h30	Discussion
	18h00 -	Ice breaker - Décanat FGSE - Salle 318
Mardi 26	9h-10h30	S. Lorente - Dendritic networks for the distribution and collection of fluids - 2
	10h30 - 11h	Coffee break
	11h - 12h30	D. Pumain - Répartitions et tendances des peuplements en Europe - 2
	12h30 - 14h	Lunch
	14h - 16h	Applications and examples
	16h - 16h30	Coffee break
	16h30 - 17h30h	Discussion
	18h - 19h	Public conference Prof. Adrian Bejan
	19h -	Free
Mercredi 27	9h-12h	A. H. Reis - Global circulation and climate: a constructal view
	10h30 - 11h	Coffee break
	11h - 12h30	A. Miguel -
	12h-14h	Lunch
	14h - 16h	Applications and examples

	16h - 16h30	Coffee break
	16h30 - 18h30	Research problems presentation by students
	19h - 22h	Gala Dinner for all the participants - Hotel Royal – Lausanne
Jeudi 28	9h-10h30	A. Bejan - Constructale theory 2
	10h30 - 11h	Coffee break
	11h - 12h30	A.H. Reis - Fluid trees: River basins and flow architectures of the lungs Lunch
	14h - 16h	Applications and examples
	16h - 16h30	Coffee break
	16h30 - 18h	Research problems presentation by students
Vendredi 29	9h-10h30	A. Miguel - Formations, inhalation of aerosols and flow-tree design of the lung
	10h30 - 11h	Coffee break
	11h - 12h30	General discussion around the theory
	12h-14h	Lunch and acknowledgements
	Afternoon	Free