



Young Minds & Appunti di Fisica Water

May 8th, 2014 - Conference Room, IPCF-CNR, Messina

9.30-9.45: Welcome & Introduction

9.45-10.25: L. G. M. Pettersson (*Stockholm University*)

"X-rays shed light on the mysterious properties of water"

10.25-11.05: F. Aliotta (*CNR-IPCF Messina*)

"Supercooled water escaping metastability"

11.05-11.30: Coffee break

11.30-12.10: S.-H. Chen (*MIT, Boston*)

"Hydration water in protein is crucial to the *Softening* of the short time intraprotein collective vibration of specific length scale"

12.10-12.50: F. Mallamace (*Università di Messina*)

"Water and proteins: the dynamical crossover and the folding/unfolding process"

12.50-13.00: Conclusions and Remarks

Acknowledgements

CNR-IPCF

Dottorato di Ricerca in Fisica

Università di Messina

Organizing committee

EPS Young Minds Messina

Appunti di Fisica

