



# Table of contents

Thursday 18 August 2016 .....	1
-------------------------------	---

# Advanced School and Workshop on Moduli Spaces, Mirror Symmetry and Enumerative Geometry | (smr 2866)

## Thursday 18 August 2016

**Thursday, 18 August 2016 - Leonardo Building - Budinich Lecture Hall (09:30-16:30)**

time	title	presenter
09:30	GW theory, FJRW theory, and MSP fields	C. LIU
10:30	Coffee Break	
11:00	Talks by Participants	
	- Cubic Hodge integrals and random matrices	DI YANG
	- Lines on K3 quartic surfaces	DAVIDE CESARE VENIANI
	- A proof of Looijenga's conjecture on smoothability of cusp singularities, motivated by ideas from symplectic geometry	PHILIP ENGEL
12:00	Lunch Break	
14:00	Homological projective duality for Pfaffian varieties	J. RENNEMO
15:00	Coffee Break	
15:30	Talks by Participants	
	- Genus 1 Gromov-Witten invariants for local $P^1 * P^1$	JEONGSEOK OH
	- The moduli space of twisted k-differentials	JOHANNES SCHMITT
	- Integrals over Grassmannians and enumerative geometry of lines	DANG TUAN HIEP