

**ASSMS-NCM- ICTP**  
**Himalaya 2008**  
 School / Conference on  
**GEOMETRIC, HOMOLOGICAL AND COMBINATORIAL ASPECTS IN**  
**COMMUTATIVE ALGEBRA**  
August 20-30, 2008

**PROGRAMME**

**WEDNESDAY 20.8.08**

TIME	EVENT/TALK	SPEAKER
08:45 – 09:00	Opening	
09:00 - 10:00	Groebner Bases and Convex Geometry	Ngo Viet Trung
10:30 - 11:30	Algebraic Shifting Theory	Juergen Herzog
12:00 – 13:45	LUNCH	
14:00 - 15:00	Groebner Bases and Convex Geometry	Le Tuan Hoa
15:30 - 16:30	Introduction to Local Cohomology	Peter Schenzel

**THURSDAY 21.8.08**

TIME	EVENT/TALK	SPEAKER
09:00 - 10:00	Determinantal Rings and Varieties	Aldo Conca
10:30 - 11:30	Groebner Bases and Convex Geometry	Le Tuan Hoa
12:00 – 13:45	LUNCH	
14:00 - 15:00	Groebner Bases and Convex Geometry	Ngo Viet Trung
15:30 - 16:30	Determinantal Rings and Varieties	Tomaz Kosir

**FRIDAY 22.8.08**

TIME	EVENT/TALK	SPEAKER
09:00 - 10:00	K Determinantal Rings and Varieties	Tomaz Kosir
10:30 - 11:30	Groebner Bases and Convex Geometry	Ngo Viet Trung
12:00 – 13:45	LUNCH	
14:00 - 15:00	Groebner Bases and Convex Geometry	Le Tuan Hoa
15:30 - 16:30	Introduction to Local Cohomology	Peter Schenzel

**SATURDAY 23.8.08**

TIME	EVENT/TALK	SPEAKER
09:00 - 10:00	Computational Aspects of Singularity Theory	Gerhard Pfister
10:30 - 11:30	Groebner Bases and Convex Geometry	Le Tuan Hoa
12:00 – 13:45	LUNCH	
14:00 - 15:00	Determinantal Rings and Varieties	Aldo Conca
15:30 - 16:30	Groebner Bases and Convex Geometry	Ngo Viet Trung

**SUNDAY 24.8.08**

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**MONDAY 25.8.08**

TIME	EVENT/TALK	SPEAKER
09:00 - 10:00	Algebraic Shifting Theory	Juergen Herzog
10:30 - 11:30	Determinantal Rings and Varieties	Aldo Conca
12:00 - 13:45	LUNCH	
14:00 - 15:00	Determinantal Rings and Varieties	Tomaz Kosir
15:30 - 16:30	Computational Aspects of Singularity Theory	Gerhard Pfister

**TUESDAY 26.8.08**

TIME	EVENT/TALK	SPEAKER
09:00 - 10:00	Introduction to Local Cohomology	Peter Schenzel
10:30 - 11:30	Computational Aspects of Singularity Theory	Gerhard Pfister
12:00 - 13:45	LUNCH	
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09:00 - 10:00	Computational Aspects of Singularity Theory	Gerhard Pfister
10:30 - 11:30	Groebner Bases and Convex Geometry	Le Tuan Hoa
12:00 – 13:45	LUNCH	
14:00 - 15:00	Determinantal Rings and Varieties	Aldo Conca
15:30 - 16:30	Groebner Bases and Convex Geometry	Ngo Viet Trung

**SUNDAY 24.8.08**

<b>F R E E</b>
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**MONDAY 25.8.08**

<b>TIME</b>	<b>EVENT/TALK</b>	<b>SPEAKER</b>
09:00 - 10:00	Algebraic Shifting Theory	Juergen Herzog
10:30 - 11:30	Determinantal Rings and Varieties	Aldo Conca
12:00 - 13:45	LUNCH	
14:00 - 15:00	Determinantal Rings and Varieties	Tomaz Kosir
15:30 - 16:30	Computational Aspects of Singularity Theory	Gerhard Pfister

**TUESDAY 26.8.08**

<b>TIME</b>	<b>EVENT/TALK</b>	<b>SPEAKER</b>
09:00 - 10:00	Introduction to Local Cohomology	Peter Schenzel
10:30 - 11:30	Computational Aspects of Singularity Theory	Gerhard Pfister
12:00 - 13:45	LUNCH	
14:00 - 15:00	Algebraic Shifting Theory	Juergen Herzog
15:30 - 16:30	Determinantal Rings and Varieties	Aldo Conca

**WEDNESDAY 27.8.08**

<b>TIME</b>	<b>EVENT/TALK</b>	<b>SPEAKER</b>
09:00 - 10:00	Algebraic Shifting Theory	Juergen Herzog
10:30 - 11:30	Determinantal Rings and Varieties	Tomaz Kosir
12:00 - 13:45	LUNCH	
14:00 - 15:00	Introduction to Local Cohomology	Peter Schenzel
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**NOTE:**

Discussions and Tutorials with students every day from 17:00 to 18:00

**ASSMS-NCM- ICTP**  
**Himalaya 2008**  
School / Conference on  
**GEOMETRIC, HOMOLOGICAL AND COMBINATORIAL ASPECTS IN**  
**COMMUTATIVE ALGEBRA**  
**August 20-30, 2008**

**PROGRAMME**

**WEDNESDAY 20.8.08**

TIME	EVENT/TALK	SPEAKER
08:45 – 09:00	Opening	
09:00 - 10:00	Groebner Bases and Convex Geometry	Ngo Viet Trung
10:30 - 11:30	Algebraic Shifting Theory	Juergen Herzog
12:00 – 13:45	LUNCH	
14:00 - 15:00	Groebner Bases and Convex Geometry	Le Tuan Hoa
15:30 - 16:30	Introduction to Local Cohomology	Peter Schenzel

**THURSDAY 21.8.08**

TIME	EVENT/TALK	SPEAKER
09:00 - 10:00	Determinantal Rings and Varieties	Aldo Conca
10:30 - 11:30	Groebner Bases and Convex Geometry	Le Tuan Hoa
12:00 – 13:45	LUNCH	
14:00 - 15:00	Groebner Bases and Convex Geometry	Ngo Viet Trung
15:30 - 16:30	Determinantal Rings and Varieties	Tomaz Kosir

**FRIDAY 22.8.08**

TIME	EVENT/TALK	SPEAKER
09:00 - 10:00	K Determinantal Rings and Varieties	Tomaz Kosir
10:30 - 11:30	Groebner Bases and Convex Geometry	Ngo Viet Trung
12:00 – 13:45	LUNCH	
14:00 - 15:00	Groebner Bases and Convex Geometry	Le Tuan Hoa
15:30 - 16:30	Introduction to Local Cohomology	Peter Schenzel

**SATURDAY 23.8.08**

TIME	EVENT/TALK	SPEAKER
09:00 - 10:00	Computational Aspects of Singularity Theory	Gerhard Pfister
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**SUNDAY 24.8.08**

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**MONDAY 25.8.08**

TIME	EVENT/TALK	SPEAKER
09:00 - 10:00	Algebraic Shifting Theory	Juergen Herzog
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**TUESDAY 26.8.08**

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09:00 - 10:00	Introduction to Local Cohomology	Peter Schenzel
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