

**National Center for Mathematics  
&  
Abdus Salam School of Mathematical Sciences**

invite you to participate in

**LOW DIMENSIONAL TOPOLOGY SEMINAR**

**Group Leader:**

**Dr. B. Bercenau**

**PROGRAM**

**TIME:** 14 : 00 PM – 15:30 PM

**DISCUSSION:** 15 : 30 PM – 16:00 PM

**REFRESHMENT:** 16 : 00 PM – 16:30 PM

Date	Name	Title
30/10/2008	Rehana Ashraf	<b>Khovanov Homology (1)</b>
06/11/2008	Rehana Ashraf	<b>Khovanov Homology (2)</b>
13/11/2008	Saima Parveen	<b>Fundamental Group of a Plane Arrangement</b>
20/11/2008	Rehana Ashraf	<b>Fast Computations of Alexander Polynomials</b>
27/11/2008	Abdul Rauf Nizami	<b>Knots Invariants</b>

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**VENUE:**

**ABDUS SALAM SCHOOL OF MATHEMATICAL SCIENCES  
35 C/II, M. M. Alam Road, Gulberg III, Lahore.**

**Phone: 042 - 9263018**