

### Programme

#### “Geometry and Topology”

<b>Friday, 30.08</b>	<b>Presentation</b>
<b>9:00 – 10:00</b>	<b>Sergiu Moroianu</b> - The renormalized volume of odd-dimensional asymptotically hyperbolic Einstein manifolds
<b>10:00 – 11:00</b>	<b>Sorin Dragomir</b> - Degenerate elliptic systems on CR manifolds
<b>11:00 – 11:30</b>	<i>Coffee break</i>
<b>11:30 – 12:30</b>	<b>Mihaela Pilca</b> - Homogeneous Clifford Structures
<b>12:30 – 15:00</b>	<i>Lunch</i>
<b>15:00 – 16:00</b>	<b>Tudor Zamfirescu</b> - Cut locus and critical points
<b>16:00 – 17:00</b>	<b>Costin Vilcu</b> – Two results concerning cut loci on surfaces
<b>17:00 – 17:30</b>	<i>Coffee break</i>
<b>17:30 – 18:30</b>	<b>Radu Pantilie</b> - (Co-)CR quaternionic manifolds

<b>Saturday, 31.08</b>	<b>Presentation</b>
<b>9:00 – 10:00</b>	<b>Florin Ambro</b> - An injectivity theorem
<b>10:00 – 11:00</b>	<b>Lucian Bădescu</b> - Seshadri positive submanifolds of polarized manifolds
<b>11:00 – 11:30</b>	<i>Coffee break</i>
<b>11:30 – 12:30</b>	<b>Barbu Berceanu</b> - A bimodule structure on the Križ model of a projective manifold
<b>12:30 – 15:00</b>	<i>Lunch</i>
<b>15:00 – 16:00</b>	<b>Vasile Brînzănescu</b> - Vector bundles on non-Kaehler elliptic fibrations
<b>16:00 – 17:00</b>	<b>Paltin Ionescu</b> - Some special Fano manifolds
<b>17:00 – 17:30</b>	<i>Coffee break</i>
<b>17:30 – 18:30</b>	<b>Andrei Teleman</b> - Towards the classification of class VII surfaces

<b>Sunday, 1.09</b>	<b>Presentation</b>
<b>9:00 – 10:00</b>	<b>Marian Aprodu</b> - Ulrich bundles on K3 surfaces
<b>10:00 – 11:00</b>	<b>Daniel Matei</b> - Fundamental groups of complex algebraic varieties and singularity links
<b>11:00 – 11:30</b>	<i>Coffee break</i>
<b>11:30 – 12:30</b>	<b>Matei Toma</b> - Moduli spaces of vector bundles on projective manifolds
<b>12:30 – 15:00</b>	<i>Lunch</i>
<b>15:00 – 16:00</b>	<b>Victor Vuletescu</b> - Recent results in locally conformally Kähler geometry
<b>16:00 – 17:00</b>	<b>Florin Belgun</b> - Conformal geometry, projective curves and Hill's equation
<b>17:00 – 17:30</b>	<i>Coffee break</i>
<b>17:30 – 18:30</b>	<b>Anca Măcinic</b> - Pencil type line arrangements of low degree and monodromy