Developments in Algebraic Geometry
In directions initiated by David Mumford

June 2, 2007, Providence, RI

Room: 115 McMillan Hall, Brown University, Providence, RI.

8:00–10:00   Continental breakfast, coffee, registration

10:00–11:00   **Vyacheslav Shokurov**, Johns Hopkins Univ.
  Mumford's legacy in birational geometry.

11:00–11:20   break

11:20–12:20   **Ulrike Tillmann**, Oxford Univ.
  Mumford's conjecture: A topological outlook.

12:20–2:10   Lunch

2:10–3:10 **Valery Alexeev**, Univ. Georgia
  Compactification of the Torelli map: from Mumford to tropical geometry.

3:10-3:40   Coffee break

3:40-4:40   **Igor Krichever**, Columbia Univ.
  Integrable linear equations and Riemann-Schottky type problems.

4:40-5:00   break

5:00-6:00   **Michael Rapoport**, Univ. Bonn
  Non-archimedean uniformization from Mumford to the present.