日独共同大学院プログラム

**Mini-Course**

**December 13th (Mon.) - 16th (Thu.), 2010**

- **Yoshiyuki Kagei** (Kyushu University)
  “On asymptotic behavior of solutions of the compressible Navier-Stokes equation around a parallel flow.”

- **Toshiaki Hishida** (Nagoya University)
  “On the motion of a viscous incompressible fluid around a rotating body.”

- **Dieter Bothe** (TU Darmstadt)
  “Mathematical modeling of reactive multicomponent fluid systems”

- **Maria Lukacova** (University of Mainz)
  “Mathematical modelling and numerical simulation of complex non-Newtonian fluids with application in hemodynamics.”

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**Time Table**

<table>
<thead>
<tr>
<th>13, Mon.</th>
<th>14, Tue.</th>
<th>15, Wed.</th>
<th>16, Thu.</th>
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<tbody>
<tr>
<td>10:30-12:00 Lukacova</td>
<td>10:30-12:00 Bothe</td>
<td>10:00-11:30 Bothe</td>
<td>10:30-12:00 Kagei</td>
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<td>14:00-15:30 Bothe</td>
<td>14:00-15:30 Lukacova</td>
<td>13:00-14:30 Kagei</td>
<td>14:00-16:30 Hishida</td>
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<td>16:00-17:30 Kagei</td>
<td>16:00-18:30 Hishida</td>
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**Place:** Waseda University, Nishi-Waseda Campus 63 bldg. 04 room

**Contact:** Yoshihiro Shibata (Waseda University)

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