

Sapporo Guest House

**Minisymposium on Viscosity Solutions**  
**(粘性解小研究会)**

Organizers: Yoshikazu Giga (Hokkaido Univ.) (TEL/FAX 011-706-2672)  
Moto-Hiko Sato (Muroran Institute of Technology)

August 2, 1999 (Monday)

- 10:00-11:00 Shigeaki KOIKE (Saitama Univ.)  
 $\varepsilon$ -optimal control for the state-constraint problem
- 11:30-12:30 Martino BARDI (Univ. of Padova, Italy)  
On the Cauchy problem for degenerate parabolic and Hamilton-Jacobi equations with discontinuous data
- 14:30-15:30 Moto-Hiko SATO (Muroran Inst. Tech.)  
On semicontinuous solutions for general Hamilton-Jacobi equations
- 16:00-17:00 Thai Son NGUYEN DUY (Hue Univ., Vietnam/Kyoto Sangyo Univ.)  
Minimax solutions in the Caratheodory case and their relations with viscosity solutions

August 3, 1999 (Tuesday)

- 11:00-12:00 Martino BARDI (Univ. of Padova, Italy)  
Propagation of maxima and strong maximum principle for nonlinear degenerate elliptic equations (joint work with F. DaLio)

The place of minisymposium:

Sapporo Guest House, 8 minutes walk from Sumikawa(Subway station)  
(札幌天神山ゲストハウス, 札幌市豊平区平岸2条17丁目1-80)  
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\*参加される方で旅費を必要とされる場合は上記連絡先にその旨ご連絡下さい。