

# Programme

## - 8th International Symposium of Tohoku University Global COE Program -

### Day Three – Friday, 5 December 2008

|             |                                                                                       |
|-------------|---------------------------------------------------------------------------------------|
| 0830 - 0900 | Registration                                                                          |
| 0900 - 0930 | Plenary 3                                                                             |
| 0930 - 1000 | Morning Tea Break                                                                     |
|             | <b>GCOE Symposium</b>                                                                 |
| 1000 - 1030 | Invited 1: <b>J.Ando</b> (Chair: Prof. T.Yamaguchi)                                   |
|             | Session #1: <b>Nano-Biomechanics</b> (Chair: Prof. T. Matsumoto)                      |
| 1030 - 1045 | 1: <b>N.Sakamoto</b>                                                                  |
| 1045 - 1100 | 2: <b>T.Ohashi</b>                                                                    |
| 1100 - 1115 | 3: <b>Y.Imai</b>                                                                      |
| 1115 - 1130 | 4: <b>S.Kumano</b>                                                                    |
| 1130 - 1300 | Poster Session 3 (PS3) – Level 2, Foyer                                               |
| 1200 - 1300 | Lunch                                                                                 |
|             | <b>GCOE Symposium</b>                                                                 |
| 1300 - 1330 | Invited 2: <b>K.Tanishita</b> (Chair: Prof. H. Fukuda)                                |
|             | Session #2: <b>Nano-Imaging Based on Ultrasound and CT</b> (Chair: Prof. T. Ishikawa) |
| 1330 - 1345 | 1: <b>H.Hasegawa</b>                                                                  |
| 1345 - 1400 | 2: <b>T.Matsuura</b>                                                                  |
| 1400 - 1415 | 3: <b>K.Takase</b>                                                                    |
|             | Session #3: <b>Nano-Molecular Imaging and Computing</b> (Chair: Prof. T.Tanaka)       |
| 1415 - 1430 | 1: <b>M. Masud (1)</b>                                                                |
| 1430 - 1445 | 2: <b>M. Masud (2)</b>                                                                |
| 1445 - 1500 | 3: <b>M. Miyake</b>                                                                   |
| 1500 - 1515 | 4: <b>N. Okamura</b>                                                                  |
| 1515 - 1530 | 5: <b>K. Funamoto</b>                                                                 |
| 1530 - 1600 | Afternoon Tea Break                                                                   |
|             | <b>GCOE Symposium</b>                                                                 |
|             | Session #4: <b>MRI Based Nano Imaging Applications</b> (Chair: Prof. J. Ando)         |
| 1600 - 1615 | 1: <b>H. Fukuda</b>                                                                   |
| 1615 - 1630 | 2: <b>M. Shibata</b>                                                                  |
| 1630 - 1645 | 3: <b>T.K. Sugai</b>                                                                  |
| 1645 - 1715 | Invited 3: <b>T.Matsumoto</b> (Chair: Prof. M. Nishizawa)                             |
|             | Session #5: <b>Nano-Device Development</b> (Chair: Prof. H. Hasegawa)                 |
| 1715 - 1730 | 1: <b>R. Kobayashi</b>                                                                |
| 1730 - 1745 | 2: <b>D. Tsuchimi</b>                                                                 |
| 1745 - 1800 | 3: <b>M.Nishizawa</b>                                                                 |
|             |                                                                                       |
| 1900 - 2200 | Conference Banquet                                                                    |

### Day Four – Saturday, 6 December 2008

|             |                                                                           |
|-------------|---------------------------------------------------------------------------|
| 0830 - 0900 | Registration                                                              |
| 0900 - 0930 | Plenary 4 – T. Ishikawa (Level 2, Theatre)                                |
| 0930 - 1000 | Morning Tea Break                                                         |
|             | <b>GCOE Symposium</b>                                                     |
|             | Session #6: <b>Nano –Oncology</b> (Chair: Prof. T. Ohashi)                |
| 1000 - 1015 | 1: <b>M. Kawai(1)</b>                                                     |
| 1015 - 1030 | 2: <b>M. Kawai(2)</b>                                                     |
| 1030 - 1045 | 3: <b>K.Oda</b>                                                           |
| 1045 - 1100 | 4: <b>L. Wei</b>                                                          |
|             | Session #7: <b>Nano-Robotics Intervention</b> (Chair: Prof. K. Tanishita) |
| 1100 - 1115 | 1: <b>Y. Hirata</b>                                                       |
| 1115 - 1130 | 2: <b>T. Nakano</b>                                                       |
| 1130 - 1145 | 3: <b>Y. Shiraishi</b>                                                    |
| 1145 - 1200 | 4: <b>S. Kanoh</b>                                                        |
| 1230 - 1400 | Awards Presentation & Farewell Lunch                                      |