Leading Synergy of Excellence and Innovation

**Creation of Knowledge via Excellence in Research & Education**

**Leading Innovation of Society & Economy**

**Concerns & Requests**

**Leading Status ~ A Global Top Thirty University**

**Manifesting Leading Status ~ A Global Top Thirty University**

**HR Education**

**Characteristic Degree Programs at International Joint Graduate School**

1. Interdisciplinary, international & innovative Degree Programs as well as est. “Adv. Graduate School”
2. International acquisition of brilliant students via attractive Degree Programs at “International Joint Graduate School”
3. Expansion & reinforcement of unique financial support for graduate students

**Research Capabilities**

**Establish Leading Research Centers**

1. “Research Innovation System” with “Organization for Advanced Studies”
2. World Leading Research Centers in 4 fields: Mat. Science, Spintronics, Next-Gen. Med. Care, Disaster Science
3. Unique education of ca. 200 young researchers at “Org. for Adv. Studies” through President’s leadership

**Governance Reform**

**Functional reinforcement based on advanced academic governance**

1. Structural reinforcement for President’s support (Provost, etc.). Reform of Insts.
2. Funds via ind.-acad. coop., strategic utilization of common space & facilities for financial reinforcement
3. Utilization & prioritized investment of President’s Budget for swift progress

**Collaboration with Society**

**Industry-Academia Coop. R&D Cen. leading global innovation**

1. Enhance innovative capabilities via reinforcement of coop. functionality
2. Priv.-Public Innovations & Problem Driven Res. at New Aobayama Campus

**Tohoku University’s Accomplishments**

**Advancements in Research**

- World Premier International Research Center Initiative (WPI-AIMR)
- “Tohoku Forum for Creativity”, the first int. visitor research institute in Japan
- Impulsing Paradigm Change through Disruptive Tech. Program (ImPACT)
- Tohoku Medical Megabank Organization
- Int. Research Institute of Disaster Sci.

**Reform in Higher Education**

- Inst. for Excellence in Higher Education

**Reform of Graduate School Education**

- 21st Cen. COE & Glob. COE Projects, Prog. for Leading Graduate Schools, etc.

**Internationalization**

- Int. Agreements (207 Inst., 35 Countries)
- One of the largest Cross-Cultural Student Dormitories (University House) in Japan

**Internationalization of Education**

- Global 30 (Degree Course)
- Education of Global HR
- Top Global Universities Project

**Support for Ph.D. Careers**

- Innovative Leaders Platform
- Diverse & Strategic HR Policies

**Research First**

- Open Door

**Practice Orientation**

**Three Principles since Foundation in 1907**