名古屋大学を世界屈指の研究大学に

Nagoya University Matsuo Initiatives for Reform, Autonomy and Innovation 2020



Education

By promoting a world-class education, we aim to foster courageous intellectual leaders that can contribute to human well-being. We are changing the relationship between Nagoya University and secondary schools.

- Admitting excellent students: Improving admission system and establishing admission center
- Reforming three policies: Degree conferment, curriculum design & student admissions
- Improving international compatibility of educational system: Introducing quarter system and international joint degree programs



Research

Inspired by our Nobel laureates, we are committed to the creation & discovery of knowledge through research.



- Supporting frontier research led by:
 - "Institute for Advanced Research" for basic research
 - "Institute of Innovation for Future Society" for practical research
 - "ITbM" for WPI program
 - Establishing new research centers: i.e. WPI-Next
 - Recruiting, retaining & supporting most talented faculty & fostering world-class researchers: Greater support for women, non-Japanese & early-career

International

We are developing a university that attracts the best students, faculty & staff from around the world & contributes to creating a more sustainable society. In particular, we seek to work closely with countries in Asia.

By 2020:

University

President

Seiichi Matsuo

- Increasing number of international students to 3000
- Increasing internationally experienced faculty members to 650
- Increasing domestic students studying abroad to 1000
- Increasing international students enrolled in English-taught curriculum & number of English-taught courses: i.e. G30 NEXT
- Implementing strategies with focus on Asian countries:
 i.e. Asian Satellite Campus & ASEAN Net PLUS

University-Industry Collaboration

As a core university located in one of the world's most dynamic industrial clusters, we conduct research and pursue innovation that contributes to value creation for betterment of society.

- Establishing a new "industry-academia-government collaboration" to implement open innovation: Establishing new research center on gallium nitride (GaN) & "Future Integrated Electronics Research Center"
- Fostering people who contribute to society: Increasing entrepreneurial education & industry-academia collaboration
- Increasing regional resilience for safety & disaster relief: Establishing Disaster Mitigation Research Center & new model for industry-academia-government-civil society collaboration

Organizational Management



- Reforming structures of Schools/Graduate Schools: Strengthening education and research activities through comprehensive evaluation of the fields of engineering, informatics, humanities & social sciences
- Strengthening financial base: Raising 10 billion yen fund by 2021, increasing competitive funding, promoting joint research projects through industry-academia collaboration & strengthening hospital activities
- Improving university-wide communication to more effectively & flexibly assign resources
- Collaborating with Asia and wider world to promote gender equality on campus: Establishing Gender Equality Promotion Center, increasing female faculty members to 20% & promoting women in leadership positions