

2.2.1 Laboratory : Forest Resources and Society

Member: Associate Professor Matsushita, Koji, Dr. Agric. Sci.

A. Research Activities (2009.4-2010.3)

A-1. Main Subjects

a) Forest planning system

Social demands for forest resources are multiple and changing. The most recent change is the increase of forest management problems related to global warming. To solve these current problems, we are conducting research to change the forest planning system and forest survey methods to include a broader range of public benefits.

b) Laws relating to forest management

The development of legal systems is necessary for forest management because the forest resources are connected to various public benefits. In our laboratory, the following laws relating to the forest are being examined: Forest Law, Basic Forest and Forestry Law, National Forest Management Law, Law to Promote the Modernization of the Rights for the Common Forest.

c) Sustainable forest tourism

The national forest has a protective forest system. The area of protective forest and the surroundings also have importance from the point of tourism. Protection forest for scenic beauty and recreational use are contributing to tourism. We conduct research on how to develop sustainable forest tourism.

A-2. Publications and presentations

a) Publications

Reports

- Matsushita, K.: Forest owners' information and forest planning. Proceedings of Common Forest Society of Middle Japan 30; 58-59, 2010
- Taguchi, K., Matsushita, K. and Uno, H.: Old documents on forestry and forest products in Ohara, Kyoto, Japan (3) Documents pertaining to the transfer of forest ownership to temples. The Natural Resource Economics Review, Kyoto University 15; 94-126, 2010

A-3.Off-campus activities

Membership in academic societies

- Matsushita, Koji, D. Agric. Sci : Japanese Forest Economic Society (Councilor), Common Forest Society of Middle Japan (Editor-in-Chief)

B.Educational Activities(2009.4-2010.3)

B-1.On-campus teaching

a) Courses given

- Undergraduate level: Exercises in Information Processing Basics (Matsushita), Forest and Biomaterial Science IV (Matsushita), Laboratory Course in Forest and Biomaterials Science IV (Matsushita), Laboratory Course in Applied Forest and Biomaterial Science (Matsushita), Forest Planning (Matsushita), Forest Law (Matsushita), Reading of Foreign Literature II (Matsushita), Seminar in Forest and Biomaterial Science (Matsushita)
- Graduate level: Forest Management (Matsushita), Seminar in Forest Resources and Society, Laboratory Course in Forest Resources and Society (Matsushita)

B-2.Off-campus teaching etc.

Part-time lecturer

- Matsushita, Koji: Faculty of Agriculture, Kyoto Prefectural University (Forest Policy I, Forest Policy II)

C.Other Remarks

- Matsushita, Koji : Evaluation board on public works projects of Shiga Prefecture (Member), Advisory board of Kyoto Prefectural Forestry Workers Support Center (Member)