Osaka Gakuin University 2016-17 Fall Semester

# Japan's Environmental Issues: Facing the Future

### **Instructor** :

Prof./Dr. Yasuhiro SHIGETAE-mail:shigeta@ogu.ac.jpLesson :Monday 16:10-17:40; Wednesday 12:50-14:20Office:Main Bldg. Room 613Office Hours :Monday & Wednesday 12:10-12:50Subject code :1037

# **Course Description:**

After the *Fukushima* nuclear accident, Japanese people and world citizens have been forced to consider the pros and cons of nuclear energy. This and other issues such as whaling, Genetically Modified Organisms (GMO) foods, seabed mining, world heritage and global warming are also those which Japan has had to urgently deal with and which have heavy impacts on other countries. This course looks at these typical Japanese environmental issues in order to help students understand Japanese and other peoples' views and make up their own minds on these issues.

The class consists of lecture, discussion, video viewing and students' presentation. Above-mentioned six topics, i.e. nuclear energy, whaling, GMO foods, seabed mining, world heritage and global warming, are picked up and argued. Whaling, among others, will deeply be discussed, on the basis of the International Court of Justice (ICJ) Whaling judgment (Australia v. Japan, New Zealand intervening, 31 March 2014). Each student is expected to make two presentations and submit two reports, one related to their own countries' environmental issues, and the other related to those issues comparing with Japan. Although the fundamental perspective of this course is based on public international law (especially international environmental law), its detailed knowledge is not necessarily required. However, students are expected to learn the very basics of public international law for making legal arguments.

#### Resources

The instructor will provide hand-outs for each class. Please also refer to this instructor's book:

International Judicial Control of Environmental Protection: Standard Setting, Compliance Control and the Development of International Environmental Law by the International Judiciary (Kluwer Law International, 2010)

# **Evaluation**

The grade will be given based on the participation to the lecture and discussion (40%), two 20-30 minutes presentations (30%) and two 1,000 (or more) words reports (30%). Evaluation methods may change at the instructor's discretion depending on the class size and other factors

#### Notes:

Past destinations of Kyoto field trip for world heritage include Tenryuji, Kinkakuji and Kozanji temples and Shimogamo shrine. This year's destination will be decided upon students' favour.

# **Course Schedule:**

- 1. Introduction: about public international law
- 2. Whaling: introduction and video viewing
- 3. Whaling: video viewing
- 4. Whaling: ICJ Whaling judgment an overview
- 5. Whaling: ICJ Whaling judgment viewed from Australia and New Zealand

- 6. Whaling: ICJ Whaling judgment viewed from Japan
- 7. Whaling: ICJ Whaling judgment overall assessment
- 8. Nuclear energy: introduction and video viewing
- 9. Nuclear energy: Fukushima accident
- 10. Nuclear energy: nuclear weapons
- 11. GMO foods: introduction and video viewing
- 12: GMO foods: cases and legislations
- 13: GMO foods: future agendas
- 14. Students' presentation: environmental issues in your country (1)
- 15. Students' presentation: environmental issues in your country (2)
- 16. Seabed mining: introduction and video viewing
- 17. Seabed mining: Japan's territorial issues Takeshima, Senkaku, Okinotorishima and the Northern Territories
- 18. Seabed mining: continental shelf and deep seabed
- 19. World heritage: introduction and video viewing
- 20. World heritage: international treaties
- 21. World heritage: Kyoto field trip (1)
- 22. World heritage: Kyoto field trip (2)
- 23. Global warming: introduction and video viewing
- 24. Global warming: video viewing
- 25. Global warming: international treaties
- 26. Global warming: COP-22(Marrakesh[Morocco], 7-18 Nov. 2016)
- 27. Global warming: climate change litigation
- 28. Students' presentation: comparative analysis (1)
- 29. Students' presentation: comparative analysis (2)
- 30. Overall reflection