

Information on Doctoral thesis of Fellows Hoang Anh Huy

1. Full name: Hoang Anh Huy

2. Sex: Male

3. Date of birth: May 19, 1974

4. Place of birth: Thanh Hoa

5. Admission of decision number: 4158/QĐ-SĐH, Dated: 15th, July, 2008 by President of Vietnam National University, Hanoi.

6. Changes in academic process:

- Change the name of the official thesis title: Decision 13/QĐ/TNMT-DT, dated 17th January 2010 by Director of Center for Natural Resources and Environmental Studies, Vietnam National University, Hanoi.

- Change the name of the official thesis title: Decision 12.25/TNMT, dated 5th December 2012 by Director of Center for Natural Resources and Environmental Studies, Vietnam National University, Hanoi.

7. Official thesis title: Study on assessing the impact of climate change, vulnerability and response oriented proposals in Quy Nhon City, Binh Dinh Province

8. Major: Environment and Sustainable Development

9. Code: Pilot program

10. Supervisors:

Prof.Dr.Sc. Truong Quang Hoc

Assoc.Prof.Dr. Tran Hong Thai

11. Summary of the new findings of the thesis:

1. This thesis is the first to assess the impact of climate change and vulnerability to a local-scale, efficient service for national-level management response to climate change and related studies in the future.

2. The research analyzes the impact of climate change on socio-economic development and integration of climate change into sustainable development. This information is necessary and important for contributing to the planning of Quy Nhon City in the future in general and the implementation of the Action Plan to response to climate change of Binh Dinh Province in particular.

12. Practical applicability

The results of the thesis can be used as a scientific and practical basis for the policies formulation related to climate change and operations management, climate change adaptation and mitigation of government and community local. It also can be replicated/applied selectively for others local where similar conditions.

13. Further research directions

1. Should be further assessed for the sectors and areas likely the most vulnerable under the impact of climate change in Quy Nhon City, Binh Dinh Province.

2. Quantifying the economic damage/effected by the impact of climate change in the sectors and fields in Quy Nhon City, Binh Dinh Province.

14. Thesis-related publications

1. Truong Quang Hoc, Nguyen Toan Thang, Tran Hong Thai, Hoang Anh Huy (2009), "Climate Change Impacts on Nature and Society Life", *Climate Change and Coastal Ecosystems*, Labour Publishing House, pp. 72-86.

2. Tran Hong Thai, Hoang Anh Huy, Mai Kim Lien (2009), "Studies on the impact of climate change to the socio-economic development in the Quy Nho city", *Conference on Environment and Sustainable Development in the context of climate change*, Center for Natural Resources and Environmental Studies, VNU, pp. 249-260.

3. Tran Hong Thai, Hoang Anh Huy, Mai Kim Lien (2010), "Assessment of a number of policies related to climate change and adaptation to climate change in Vietnam", *The second National Conference on Environment and Sustainable Development*, Agriculture Publishing House, pp. 217-228.

4. Hoang Anh Huy (2012), "Assessing the impacts of climate change and vulnerabilities due to climate change to the sectors/fields, areas, in Quy Nhon City", *Vietnam Natural Resources and Environment Magazine*, Ministry of Natural Resources and Environment (23), pp. 43-44.

5. Hoang Anh Huy (2012), "Assessing the impact of sea level rise due to climate change to the population and agricultural development in Quy Nhon city, Binh Dinh Province", *Vietnam Natural Resources and Environment Magazine*, Ministry of Natural Resources and Environment (24), pp. 51-52.

