A Pleistocene flora from Khok Sung, Nakhon Ratchasima, Northeastern Thailand

One acharn/one product for 2006

Dr. Paul J. Grote School of Biology, Institute of Science 19 April 2007 The following work was carried out according to the proposal submitted 18 April 2006:

- 1) Fossil fruits, seeds, and resin collected from Khok Sung fossil site, Muang district, Nakhon Ratchasima, were studied at the Center for Scientific and Technological Equipment, Suranaree University of Technology.
- 2) Modern fruits and seeds were studied at the Forest Herbarium in Bangkok and at SUT.
- 3) An oral presentation entitled, A remarkable plant assemblage from the Pleistocene of Northeast Thailand, was presented at an international conference, Advances in Paleobotany -- Recognizing the contributions of David L. Dilcher and Jack A. Wolfe on the Occasion of their 70th year, at Gainesville, Florida, USA, 12-15 March, 2006.
- 4) A paper entitled, Studies of a flora from the Pleistocene of northeastern Thailand, was submitted in August, 2006, to the editors of the peer-review journal, *Courier Forschungsinstitut Senckenberg (CFS)*.

The product for 2006 consists of the following:

- An oral presentation at an international meeting. Included are the abstract printed in the abstract volume, and the PowerPoint presentation, which was updated for presentation at SUT in October, 2006.
- Grote, Paul J. 2006. A remarkable plant assemblage from the Pleistocene of Northeast Thailand.

 Advances in Paleobotany -- Recognizing the Contributions of David L. Dilcher and Jack

 A. Wolfe on the Occasion of their 70th Year. Programs and Abstracts. Paramount Plaza

 Hotel, Gainesville, Florida, USA. March 12-15, 2006: 28-29.
- 2) A paper entitled, Studies of a flora from the Pleistocene of northeastern Thailand, submitted to the journal, *Courier Forschungsinstitut Senckenberg (CFS)*.

The paper is presently going through the review process. It is expected that the paper will be published by the end of 2007.

3) Fruits, seeds, and other fossils from Khok Sung, Muang district, Nakhon Ratchasima, which are housed at the Center for Scientific and Technological Equipment, Suranaree University of Technology, Nakhon Ratchasima.