## **Library Professional Development Seminar Series (11) (30/03/2011)**

Dear all,

We are pleased to announce the details of the Eleventh Seminar under the "Library Professional Development Seminar Series". This time, the seminar is co-organized by the University Library, Department of English, and Department of History.

Topic:	"Managing Large Data Sets in Humanities through Image and 3-D Environments"
Language:	English
Speaker:	Prof. Lewis R. Lancaster, Professor Emeritus, Department of East Asian Languages and Cultures, University of California, Berkeley
Date:	7 April 2011 (Thursday)
Time:	3:00 pm – 5:00 pm
Venue:	University of Macau Library

Please refer to the following link for Prof. Lancaster's profile:

http://ieas.berkeley.edu/faculty/lancaster.html

For a summary of Prof. Lancaster's talk, please see the following:

"The growth of available digital data has challenged scholars in Humanities as well as all other fields of research. Professor Lancaster will report on a project at the University of California, Berkeley and City University of Hong Kong funded in part by the National Science Foundation of the U.S. and the Luce Foundation to seek new ways of dealing with large amounts of digital data. The approach is based on moving away from natural language search and retrieval to a process of converting data into abstract images. Working with images, scholars can see patterns of occurrence of target works over thousands of pages quickly. This non-reading approach allows for effective use of algorithms for analysis. The complex display of these images can be viewed within 3-D and immersive environments".

## ALL ARE WELCOME!

Should you have any inquiries, please feel free to contact us at lilliant@umac.mo or by calling 8397-8157.

Regards, UM Library