gustav / March 24, 2009 05:56PM

[<u>神經科學][跨領域</u>] <u>台灣跨校跨領域合作 發展神經科學人才培育</u> [神經科學][跨領域] 台灣跨校跨領域合作 發展神經科學人才培育

神經科學跨領域研究成為當前發展趨勢,為培育神經科學跨領域研究人才,國立政治大學心理系主任顏乃欣、助理教授蔡介立推動「神經科學跨領域研究人才培育規劃」,該計畫獲國科會補助三年近三千八百萬元。

國科會日前通過由政大心理系主導的神經科學研究計畫,不僅研究內容橫跨人文社會、自然科學兩大領域,更在中研院研究員曾志朗的支持下,組成跨校研究團隊,與國立中央大學、國立陽明大學及中央研究院合作。

神經科學家致力於解開大腦之謎,而其研究成果可帶給其他領域新方向,結合神經科學與社會科學在國外發展迅速, 已然形成一股趨勢。然而國內雖有起步,卻仍偏重在認知神經科學上,尚未能充分運用神經科學的技術於社會學、經 濟學、哲學、倫理學、教育學等其他人文社會科學領域上。這次國科會通過補助「神經科學跨領域研究人才培育規劃 」計畫,即是希望透過政大注入人文觀點,為國內神經科學領域開創新的視野,並培育出具備人本精神的專業人才。

深入資訊:

政大校園新聞 2009/03/24

[Neuroscience][Cross-Disciplinary] Cross-Institute and Cross-Disciplinary Collaboration, Taiwan Accelerates the Development and the Talent Cultivation of Neuroscience

Cross-disciplinary research mathod is quite trendy in neuroscience. In order to cultivate the cross-field young researchers in neuroscience, the Chair of the Dept. of Psychology, National Chengchi University, Professor Nai-Shing Yen and her associate Assistant Professor Je-Li Tsai conduct the "Cross-Disciplinary Talent in Neuroscience Cultivation Project"(tran. temp.), which is sponsored by NSC with the budget of NT 38 million for three years.

The neuroscientific project has just been approved these days. It will mainly be conducted by the Dept. of Psychology, NCCU. The project covers two major fields: humanities and social sciences, and natural sciences. Coordinated by Academician Dr. Ovid J.L. Tzeng, Academia Sinica, a cross-institute research team is formed, whose participants come from National Central University, National Yang-Ming University and Academa Sinica, too.

Neuroscientists have obtained some findings about the brain, and these findings could re-oreient other research fields. Combining neuroscience with other fields such as social sciences has become a fashion in the advanced countries. Although Taiwan has followed up the trend, the main foucs still inclines toward cognitive neuroscience, not yet well coordinated with sociology, economics, philosophy, ethics and education etc. By supporting the "Cross-Disciplinary Talent in Neuroscience Cultivation Project," NSC wish to broaden the scope of neuroscience in Taiwan and cultivate fine researchers inspired with humanities.

Further Information:

NCCU Campus News 2009/03/24 (in Chinese)