

2013 Wu Ta-You Science Camp Curriculum

	8/11 (Sun.)	8/12 (Mon.)	8/13 (Tue.)	8/14 (Wed.)	8/15 (Thur.)	8/16 (Fri.)
07:30-08:00		Breakfast				
08:00-08:30		08:00-08:30 Open Ceremony <i>Dr. Cheng-Wen Wu</i> Introduction of Dr. Wu Ta-You	Enter Speech Venue at 08:20			
08:30-10:00		Speech	Speech	Speech	Speech	Final Discussion Session
		<i>Daisy L. Hung</i> Brain Science and Learning.	<i>Kenneth Pugh</i> Understanding Language: Brain Imaging Studies of Spoken and Written Language Learning.	<i>Jen-Chuen Hsieh</i> Brain in Rest vs. Brain in Action: Neuroimaging for Neuroaesthetics.	<i>Ovid Tzeng</i> A Lifetime of Enjoyable Reading: Self Reflection via Neuroimages.	
10:00-10:30		Group Photo Taking	Coffee Break			Free Time for Packing
10:30-12:00		Speech	Speech	Speech	Speech	
		<i>Mu-Ming Poo</i> Neural Plasticity: From Synapse to Perception.	<i>Stephen Crain</i> Investigations in Child Language.	<i>Shih-Kuen Cheng</i> A Concise Introduction to the Cognitive Neuroscience of Human Memory.	<i>Jun-Ren Lee</i> Cognitive Neuroscience and Your Future.	
12:00-13:10		Lunch				
13:10-13:50		Lunch Break (Enter Speech Venue at 13:50)				
14:00-15:30		Speech	Discussion with Masters & Demonstration of research tools in Cognitive Neuroscience	Speech	Hiking	
	<i>Michael Rugg</i> The Cognitive Neuroscience of Episodic Memory: A Perspective from fMRI.	<i>Wen-Jui Kuo</i> Chinese Character Processing in the Brain.				
15:30-16:00	Coffee Break					
16:00-17:30	Discussion with Masters & Demonstration of research tools in Cognitive Neuroscience	Forum	Discussion with Masters & Demonstration of research tools in Cognitive Neuroscience			
		<i>Cheng-Wen Wu (moderator), Ovid Tzeng, Mu-Ming Poo, Y. Henry Sun, Wei-Hsin Sun</i> The Era of Brain and Future Development in Science and Technology.				
18:00-19:00	Dinner 18:00-20:00	Dinner				Dinner 18:00-20:00
19:30-21:30		Introduction & Discussion on Cutting-edge Topic	Introduction & Discussion on Cutting-edge Topic	Introduction & Discussion on Cutting-edge Topic		
		Introduction: <i>Daisy L. Hung, Denise Wu</i> Moderator: <i>Wei-Hsin Sun</i> Cognitive Neuroscience and Law.	Introduction: <i>Ovid Tzeng, Jun-Ren Lee</i> Moderator: <i>Wei-Hsin Sun</i> Cognitive Neuroscience and Language.	Introduction: <i>Erik Chang, Li-Wei Ko</i> Moderator: <i>Wei-Hsin Sun</i> Brain Computer Interface and Cognitive Neuroscience.		