

# THE NALANDA-SRIWIJAYA CENTRE FIELD SCHOOL OF ARCHAEOLOGY

9 JANUARY - 4 FEBRUARY 2012



*Ban Chiang excavation pit, Thailand.  
Photo by Foo Shu Tieng*

# The Nalanda-Sriwijaya Centre Field School of Archaeology

**CAMBODIA - SINGAPORE**



**9 JANUARY - 21 JANUARY 2012**

Center for Khmer Studies  
Siem Reap, Cambodia



**21 JANUARY - 4 FEBRUARY 2012**

Institute of Southeast Asian Studies  
Singapore

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*Archaeology team conducting ground penetrating radar survey in Singapore.  
Photo by Lim Chen Sian.*



*Banteay Srei, Cambodia.  
Photo by Foo Shu Tieng*

## The Institute of Southeast Asian Studies

The Institute of Southeast Asian Studies is a regional research centre dedicated to the study of socio-political, security and economic trends and developments in Southeast Asia and its wider geostrategic and economic environment. The aim of the Institute is to nurture a community of scholars interested in the region and to engage in research on the multi-faceted dimensions and issues of stability and security, economic development, and political, social and cultural change. The intention is not only to stimulate research and debate within scholarly circles, but also to enhance public awareness of the region and facilitate the search for viable solutions to the varied problems confronting the region.

## The Nalanda-Sriwijaya Centre

The Nalanda-Sriwijaya Centre at the Institute of Southeast Asian Studies, Singapore, pursues research on historical interactions among Asian societies and civilizations. It serves as a forum for comprehensive study of the ways in which Asian polities and societies have interacted over time through religious, cultural, and economic exchanges and diasporic networks. The Centre also offers innovative strategies for examining the manifestations of hybridity, convergence and mutual learning in a globalizing Asia.

## The Archaeology Unit

The Archaeology Unit of the Nalanda-Sriwijaya Centre, Institute of Southeast Asian Studies, Singapore, was formed in 2010. Associate Professor John Miksic became its head on 1 July 2011. The AU pursues projects designed to foster collaborative research in the archaeology of civilization in Southeast Asia, and its links with its neighbours in Asia. The AU conducts excavations in Singapore, concentrating on the material culture of the period from 1300 to 1600, but also maintains an interest in the lives of Singapore's inhabitants during the colonial period of the 19th and early 20th centuries. The AU also collaborates with institutions in the Asia and Pacific regions to conduct research and training, and to disseminate published and unpublished reports on archaeological research.



*Decoration from  
Phimai, Thailand.  
Photo by  
Foo Shu Tieng*

Dear Student,

On behalf of the Institute of Southeast Asian Studies and the Nalanda-Sriwijaya Centre, I take pleasure in welcoming you as a member of the first class of students admitted to this programme.

In 2009, the Institute of Southeast Asian Studies (Singapore) established the Nalanda-Sriwijaya Centre (NSC) with the goal of pursuing research on historical interactions among Asian societies and civilizations. The NSC conceived of an archaeological training programme to support this endeavour, which would bring ten students to Cambodia and Singapore (spending approximately two weeks in each country). The funding for the project is provided by the Singapore Ministry of Foreign Affairs. This year, ten participants have been chosen from the East Asia Summit (EAS) countries, and five additional Cambodian students will participate in the Cambodia segment of the training project. The teaching staff for the training programme will include Cambodians, Australians, and Singaporeans.

Other institutions within the EAS that will collaborate in this project include the Royal University of Fine Arts (RUFA), APSARA, University of Sydney, and the Australian National University. The 17 East Asia Summit countries are: Australia, Brunei, Myanmar, Cambodia, China, India, Indonesia, Japan, Laos, Malaysia, the Philippines, Russia, Singapore, South Korea, Thailand, New Zealand, the United States, and Vietnam.

This programme is meant to contribute to an increased understanding of the ancient and intimate links that have connected Asian countries, to emphasize the history of intra-Asian interactions over the past 2,000 years, and create a community of scholars from the EAS region.

The curriculum of the first session – January-February 2012 – will include lectures, field trips, and laboratory training. Lectures will incorporate broad topics – having to do with the historical, economic, and cultural impact of intra-Asian interactions – as well as specific instruction about the analysis and interpretation of Chinese and Southeast Asian ceramics as the most important source of data for the study in this field.

In Cambodia, students will work in the Christie Centre, a laboratory built in Siem Reap by the University of Sydney, on Chinese and Khmer ceramics collected from recent field work conducted in the Angkor area by a Cambodian-Australian team. In Singapore, students will visit local museums and helped analyze Chinese and local ceramics excavated from 14th-century sites.

We sincerely hope that you will enjoy this training programme. We aim to provide you with a firm grounding in the archaeology and history of inter-Asian interactions. We hope that you will find the experience rewarding and apologize in advance for any shortcomings in the conduct of the training.

Yours Sincerely,

*Prof. John N. Miksic  
Head, Archaeology Unit, Nalanda-Sriwijaya Centre  
Institute of Southeast Asian Studies, Singapore*

## PARTICIPANTS



**ANNISA** (anissaoruzgan\_p@yahoo.com), Universitas Indonesia, Indonesia.

Annisa recently graduated with her M.A. degree in Archaeology, her thesis having focused on epigraphy (focusing on verbal and visual chronograms in Indonesia). During her two-year internship at the EFEO center in Jakarta, she was able to join field trips to make rubbings of some inscriptions in Sumatra with Prof. Arlo Griffiths from EFEO and participate in the fieldwork of an international team of archaeologists in West Sumatra. For her undergraduate thesis, she wrote on the series of the reliefs of Menakjinggo temple, located in East Java, Indonesia.

**CHAN LI HUI CHRISTINE** (lihui07@gmail.com), National University of Singapore, Singapore.

Christine is an Honors student majoring in History at the National University of Singapore. She hopes to expand her knowledge beyond archives and contemporary sources to learn more about what is involved in sourcing for knowledge of ancient societies in Southeast Asia, and believes in taking a multi-disciplinary approach to study Southeast Asia.



**HARA, KRISTYN N. M.** (krishara@uchicago.edu), University of Chicago, USA.

Kristyn is in her fourth year of the Anthropology PhD. Program at the University of Chicago. Her research interests revolve around the archaeological analyses of the intersections between religion and politics, the role of dietary practices in religious systems and forms of identity, human-environment dynamics, and the relationship between statecraft and kingship. Expanding beyond the Cambodian context, her research also seeks to address broader issues of cross-cultural interactions, particularly with respect to the translation of religious thought and practices across the South and Southeast Asian regions.



**IYER, C. K. SHOBHNA** (shobhna.iyer@gmail.com), Jawaharlal Nehru University, India.

Shobhna is an M.A. candidate at the Center for Historical Studies at the Jawaharlal Nehru University. She has experience with excavations led by Dr. Kathleen Morrison (University of Chicago) and Dr. Supriya Varna (JNU). While she has had some training in field survey techniques, theories, and archaeology of the Indian subcontinent, she is interested in moving beyond the archaeology of India and learning the particularities of the methodology employed in Southeast Asia. Her other interests are currently in social archaeology, particularly gender, and ceramics, as she tries to decide on a specialization for graduate school.



**MIKHALEVSKAYA, ARINA** (biluma212@gmail.com), Moscow State University, Russia.

Arina is an M.A. candidate at the Institute of Asian and African Studies at Moscow State University. Her thesis involves a detailed study of Burmese and Chinese 17th century sources on contacts between the two countries, as well as their mutual perceptions in the early modern period. While her work focuses on written sources, she is looking for ways to balance their information with the analysis of material evidence at a methodological and theoretical level.



**NGO THI LAN** (ngolankch@gmail.com), Vietnamese Academy of Social Sciences, Vietnam.

Thi Lan is a PhD. candidate, her research focusing on the study of terracotta building materials, including bricks, tiles, and decorative components which have been unearthed at Vietnamese archaeological sites. She has written reports and papers about roof tiles and decorative ceramics in Thang Long citadel and an architectural site in North Vietnam. She hopes to have an opportunity to study architectural ceramics in Southeast Asia in the future.

**SU LATT WIN** (greatvictory.mm@gmail.com), Yangon University, Myanmar.

Su Latt Win is an M.A. student in the Department of Archaeology at Yangon University. Her undergraduate thesis focused on Buddha images of the early Bagan period. Her interest is in the Pyu Culture and she has been involved with a field school situated at Srikssetra.



**TANTUICO, KATHLEEN FELISE CONSTANCE D.** (k8tantuico@yahoo.com), University of the Philippines-Diliman, The Philippines.

Kathleen is pursuing post-graduate studies at the University of the Philippines-Diliman in Archaeology. She has participated in the excavation and analysis of materials from two Spanish-era stone houses in San Juan, Batangas; a jar burial excavation in Catanuan, Quezon; the excavation of metal-age burials at San Remigio, Cebu; and in an Underwater Archaeology training camp in Subic, Zambales.



**VITOU PHIROM** (phirom\_vitou@yahoo.com), Royal University of Fine Arts, Cambodia.

Phirom is a 4th year Archaeology major at the Royal University of Fine Arts. His thesis will focus on the establishment of a chronology for Angkor settlements and habitation mounds located south of Angkor between Siem Reap River and the ancient canal running from the West Baray to the Tonle Sap Lake. He has participated in the Lower Mekong Archaeological Project (LOMAP) organized by Dr. Miriam Stark in Koh Andet, and has been involved with a University of Sydney Archaeological Project excavation in Banteay Mean Chey. He has also participated in the Sophia University Angkor International Mission (Japan) excavations at Banteay Kdei, Angkor.



**XU WENPENG** (xuwenpeng0902@gmail.com), Peking University, China.

Wenpeng is a first year graduate student at the School of Archaeology and Museology at Peking University, majoring in Ceramic Archaeology. His thesis is on Longquan Celadon, and he is interested in the relationship between Chinese and Southeast Asian ceramics, as well as comparative advantages and disadvantages of certain archaeological theories and methods. He has participated in the Chun Ware Archaeology Practice workshop in Yuzhou, Henan Province, in 2011.



## Additional Participants (in Cambodia) from the Royal University of Fine Arts



**CHHAY DAVIN** (chhay.davin@yahoo.com)

Davin is a 4th year Archaeology and English student at the Royal University of Fine Arts and the Human Resource University (respectively). She is interested in links between anthropology and the ceramic domain, and has participated in the Anthropology Project with Northern Illinois University.

**NOEUNG PYRA** (noeung.pyra@yahoo.com)

Pyra recently graduated from the Royal University of Fine Arts, having majored in Archaeology. She has participated in many excavations, both historic and prehistoric, at sites like Banteay Kdei, Phum Sophy, Banteay Meanchey, and Laang Spean. Her BA thesis topic was on "Prasat Chrey: Architectural Evolution and Determination of Relative Chronology."



**RY SOVANNARITH** (ry\_sovannarith@yahoo.com)

Sovannarith is a 4th year student at the Royal University of Fine Arts. He has participated in the Anthropology Project with Northern Illinois University, and has been involved with the French-speaking world of Asia at Danang University of Economics, Vietnam. He has been a volunteer at the National Museum of Cambodia.

**THAVY SARONICH** (saronichthavy@yahoo.com)

Saronich recently graduated from the Royal University of Fine Arts, her thesis focusing on the Apsaras' hairstyle sculpture at Angkor Wat. She has participated in a series of excavations carried out by the Sophia Asia Centre for Research and Human Development in Siem Reap at Banteay Kdey, Phum Sophy, Banteay Meanchey, and the excavations at the prehistoric sites of Laang Spean, organized by La Mission Préhistorique Franco-Cambodienne.



**YUK SORPHORN** (yuksorphorn@yahoo.com)

Sorphorn is a 4th year student at the Royal University of Fine Arts. She has participated in the Anthropology Project with Northern Illinois University and in survey research training at Kompot province (held by Nanzan University, Japan).

## LECTURERS

**CHHAY RACHNA** Archaeologist, APSARA Authority

**EA DARITH** Deputy Director, Department of Conservation of Monuments Outside Angkor Park, APSARA Authority

**FLETCHER, ROLAND** Director of the Greater Angkor Project, and Professor, Department of Archaeology, University of Sydney

**JOHNSON, WAYNE** Excavation Director for Sydney University's Greater Angkor Project

**H. E. KHUON KHUN-NEAY** Deputy Director General, Authority for the Protection and Management of Angkor and the Region of Siem Reap (APSARA Authority)

**LY VANNA** Director of Museum, Cultural Development, Museum and Heritage Norms, APSARA Authority

**MCLAREN, LINDA** Independent researcher interested in the archaeological study of glazed Chinese ceramics found on shipwrecks and at terrestrial sites in Southeast Asia prior to the 18th century.

**MIKSIC, JOHN N.** Head of the Archaeology Unit, NSC, ISEAS, and Associate Professor at the National University of Singapore

**POLKINGHORNE, MARTIN** Department of Archaeology, University of Sydney

**SEN, TANSEN** Head, Nalanda-Sriwijaya Centre, ISEAS

**H. E. TAN BOUN SUY** Director of Angkor International Documentation for Research Centre of APSARA

**WADE, GEOFFREY** Senior Visiting Fellow, Nalanda-Sriwijaya Centre, ISEAS

### NALANDA-SRIWIJAYA CENTRE ARCHAEOLOGY UNIT STAFF

**FOO SHU TIENG** Research Associate, Archaeology Unit, Nalanda-Sriwijaya Centre, ISEAS

**LIM CHEN SIAN** Visiting Research Fellow, Archaeology Unit, Nalanda-Sriwijaya Centre, ISEAS

# CALENDAR OF EVENTS



*Carved Stone Peg  
St. Andrew's Cathedral Site,  
Singapore.  
Photo by John Miksic*



*Bodhisatva Figurine  
National Art Gallery Site,  
Singapore.  
Photo by Lim Chen Sian*

SUN	MON	TUE	WED	THUR	FRI	SAT
<b>JAN</b> <b>15</b> Reading and Writing Day	<b>9</b> Participants Arrive in Siem Reap	<b>10</b> Orientation at CKS. Lectures. Welcome Dinner	<b>11</b> CKS lectures till 12:15pm. Visit to Angkor Wat	<b>12</b> Field trip: Museum Preah Norodom Sihanouk, Banteay Kdei, Neak Pean, Elephant Terrace, Phimeanakas, Baphuon, Bayon, South Gate, Phnom Krom	<b>13</b> Visit field sites of Tani, Beng Mealea & surrounding temples, Torp Chey kiln site, led by Ea Darith	<b>14</b> Reading and Writing Day. GAP, talk by Roland Fletcher & Martin Polinghorne. Dinner
	<b>16</b> CKS Student presentations. Lecture on ceramics. Trip to West Mebon site with Roland Fletcher	<b>17</b> GAP HQ Excavations with W. Johnson. Intro to lab analysis. Lab analysis	<b>18</b> GAP HQ Lab work	<b>19</b> GAP HQ Lab work	<b>20</b> GAP HQ Lab work	<b>21</b> Travel to Singapore
<b>22</b> Reading and Writing Day	<b>23</b> Chinese New Year Holiday  Reading and Writing Day	<b>24</b> Chinese New Year Holiday	<b>25</b> Essay 1 due. Welcome speeches at ISEAS, meet staff & visit library; lecture by John Miksic and Tansen Sen	<b>26</b> Visit Maritime Experiential Museum and Aquarium, Resorts World Sentosa. Archaeological photography	<b>27</b> Archaeology lab: sherd handling and drawing lesson	<b>28</b> Reading and Writing Day
<b>29</b> Reading and Writing Day	<b>30</b> Archaeology labwork. Lecture at ISEAS by Geoff Wade	<b>31</b> Fieldtrip: National Museum, Fort Canning, Asian Civilizations Museum	<b>FEB</b> <b>1</b> Archaeology labwork	<b>2</b> Morning: NUS Museum visit. Lecture on university museums by John Miksic	<b>3</b> Essay 2 & Presentation due. Farewell dinner	<b>4</b> Students depart

# DETAILED ITINERARY

9 January - 4 February 2012

## CAMBODIA

<b>9 JAN, MONDAY</b>	Participants arrive and check into the hotel in Siem Reap, Cambodia
<b>10 JAN, TUESDAY</b>	Center for Khmer Studies, Wat Damnak
<b>8.30am</b>	Registration
<b>9.00am - 9.30am</b> <b>9.30am - 10.00am</b>	Welcome remarks by: <b>Tansen Sen</b> , Nalanda-Sriwijaya Centre, ISEAS, Singapore <b>Michael Sullivan</b> , Director, Center for Khmer Studies (CKS) <b>H.E. Khuon Khun-Neay</b> , Deputy Director General, Authority for the Protection and Management of Angkor and the Region of Siem Reap (APSARA Authority) <b>John N. Miksic</b> , Head of the Archaeology Unit at the Nalanda-Sriwijaya Centre (NSC), ISEAS
<b>10am - 10.30am</b>	"Khmer Archaeology, with an Emphasis on Prehistory". Lecture by Ly Vanna
<b>10.30am</b>	Tea Break
<b>10.30am - 12noon</b>	Student Orientation
<b>12noon - 2.00pm</b>	Lunch
<b>2.00pm - 3.00pm</b>	"Khmer Ceramics". Lecture by Ea Darith
<b>3.00pm - 3.30pm</b>	Coffee Break
<b>3.30pm- 4.30pm</b>	"Khmer Ceramics". Lecture by Chhay Rachna
<b>Evening</b>	Welcome dinner
<b>11 JAN, WEDNESDAY</b>	Center for Khmer Studies, Wat Damnak
<b>9.00am - 10.00am</b>	"Khmer History and Civilization". Lecture by Ea Darith; afterword by John Miksic
<b>10.00am - 10.30am</b>	Coffee Break
<b>10.30am - 12noon</b>	"Alteration of Angkor Stones". Lecture by H. E. Tan Boun Suy
<b>Afternoon</b>	Visit to Angkor Wat.
<b>12 JAN, THURSDAY</b>	Field Trip day: Students meet at the hotel reception for transport.
<b>9.00am</b> <b>10.30am</b> <b>11.30am</b>	Museum Preah Norodom Sihanouk Benteay Kdei Neak Pean

<b>1.00pm</b>	Lunch
<b>2.00pm</b>	Elephant Terrace, Phimeanakas, Baphuon, Bayon South Gate, Phnom Krom
<b>13 JAN, FRIDAY</b>	Visit to the field sites of Tani, Beng Mealea, and surrounding temples. The visit will include the hospital, the rest house, a stone working site, and industrial sites, such as those for iron and ceramic production (including the Torp Chey kiln site, excavated in November 2011). Field visit led by Ea Darith.
<b>14 JAN, SATURDAY</b>	Reading and Writing Day
<b>Evening</b>	Venue: Greater Angkor Project "An Introduction to the Art and Architecture of Angkor" - Talks by Roland Fletcher and Martin Polkinghorne.
	Dinner
<b>15 JAN, SUNDAY</b>	Reading and Writing Day
<b>16 JAN, MONDAY</b>	Center for Khmer Studies, Wat Damnak
	Student Presentations regarding previous archaeological experiences, research projects, and interests
	Lecture - "Chinese Ceramics", by John N. Miksic Lecture - "Ceramics of Southeast Asia", by John N. Miksic Trip to West Mebon site with Roland Fletcher
<b>17 JAN, TUESDAY</b>	Venue: GAP HQ
	Lecture - "GAP Excavations", by Wayne Johnson
	Lecture - "Introduction to laboratory analysis: Chinese Ceramics", by Linda McLaren.
	Lecture - "Khmer Ceramic typology, clay types, previous analysis, sherd sorting", by Chhay Rachna
	Lecture - "Forms and Production Techniques", by Ea Darith
	Laboratory Analysis
<b>18 JAN, WED</b>	Venue: GAP HQ
	Lab work
<b>19 JAN, THURS</b>	Venue: GAP HQ
	Lab work
<b>20 JAN, FRI</b>	Venue: GAP HQ Lab work
<b>21 JAN, SATURDAY</b>	Check out of the hotel in Siem Reap, travel to Singapore, check into hotel in Singapore





Excavation site at Banten Lama in West Java, Indonesia. Photo by Lim Chen Sian

## SINGAPORE

<b>22 JAN, SUNDAY</b>	Reading and Writing Day
<b>23 JAN, MONDAY</b>	Chinese New Year Holiday Reading and Writing Day
<b>24 JAN, TUESDAY</b>	Chinese New Year Holiday
<b>25 JAN, WEDNESDAY</b>	Institute of Southeast Asian Studies
<b>8:30am - 9:00am</b>	Welcome Speeches by <b>Ambassador K. Kesavapany</b> <b>Ambassador Pou Sothirak</b> <b>Tansen Sen</b> <b>John N. Miksic</b>
<b>9:00am - 9:30am</b>	Introduction to the Nalanda-Sriwijaya Centre and student introductions
<b>9:30am - 10:00am</b>	Coffee Break
<b>10:00am - 10:30am</b>	Visit NSC, ISEAS Library
<b>10:30am - 12:00am</b>	"Archaeology of Singapore". Lecture by John N. Miksic
<b>2:00pm</b>	"Nalanda and Intra-Asian Interactions". Lecture by Tansen Sen.
	<b>Essay 1 due: "Cambodia's Interaction With Asia As Reflected in History and Archaeology" (500 words)</b>
<b>26 JAN, THURSDAY</b>	Maritime Experiential Museum and Aquarium (MEMA), Resort Worlds Sentosa (RWS)
<b>Afternoon</b>	Archaeological Photography
<b>27 JAN, FRIDAY</b>	Archaeology Lab: Sherd handling and drawing lesson
<b>28 JAN, SATURDAY</b>	Reading and Writing Day
<b>29 JAN, SUNDAY</b>	Reading and Writing Day
<b>30 JAN, MONDAY</b>	Work at the Archaeology Lab.
<b>2.30pm</b>	"Junk History": A video and discussion on popular history versus academic history. Led by Geoff Wade

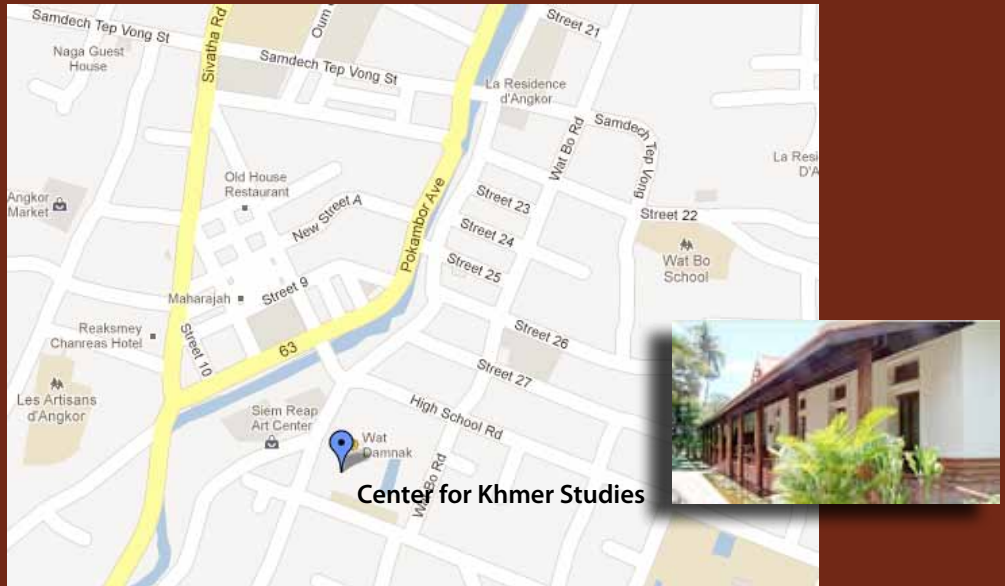
<b>31 JAN, TUESDAY</b>	Field trip day: Students should meet at the National Museum (it is within walking distance of the hotel)  Visit the National Museum, Fort Canning archaeological site, and Asian Civilizations Museum
<b>1 FEB, WEDNESDAY</b>	Work at the Archaeology Lab
<b>2 FEB, THURSDAY</b>	NUS Museum
<b>10.30am</b>	Guided tour of "Camping and Tramping" exhibit. Sherd Library
<b>11.00am</b>	"University Museums in Southeast Asia". Lecture by John N. Miksic
<b>Afternoon</b>	Reading and Writing Time
<b>3 FEB, FRIDAY</b>	Student Presentations: Students submit reports  <b>Essay 2 due: "Singapore and Asian Interaction, in History and Archaeology" (500 words)</b>  Farewell Dinner
<b>4 FEB, SATURDAY</b>	Students Depart



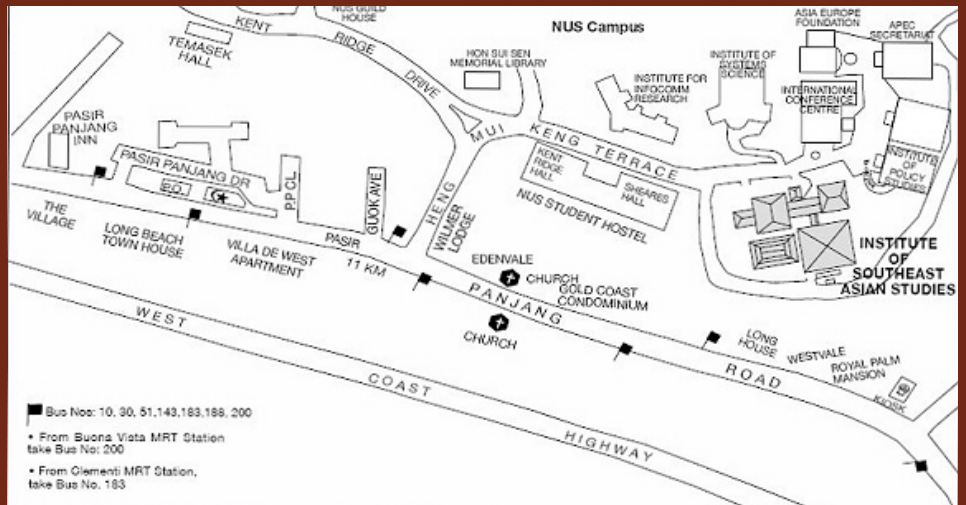
Victoria Concert Hall site, Singapore. Photo by Lim Chen Sian

# MAPS

## MAP 1: Wat Damnak, Siem Reap, Cambodia



## MAP 2: Institute of Southeast Asian Studies, Singapore



*Yuan Dynasty  
blue & white  
porcelain vase  
unearthed at the  
Victoria Concert  
Hall site, Singapore.  
Photo by  
Lim Chen Sian*



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groups/288264234547602/](http://www.facebook.com/groups/288264234547602/)  
Official Website: <http://nsc-field2012.dreamwidth.org>

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