# TID ISSUE

### Pha Tad Ke Botanical Garden

Newsletter Nr. 10 - July 2013

### PHA TAD KE

THE CLIFF TO UNTIE AND RESOLVE

This is our special 10th edition Newsletter to take you behind the scenes where the Pha Tad Ke staff with their hard work, day after day in the sun and the rain make it all possible.

Rik Gadella, General Director

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With a big thank you for Suzy Young and her continuous enthusiastic support!

The Pha Tad Ke Newsletter is distributed 3 times a year via e-mail.

Big thanks to our volunteer collaborators, and if anyone is interested to writing articles or help us with occasional translations please let us know.

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outside Luang Prabang - Pha Tad Ke. world and our local partners.

**INTRODUCTION** Pha Tad Ke Botanical Garden is currently When the garden opens to the public in under construction in Luang Prabang and it 2016 it will benefit from international In 2008 when I first visited Laos I fell will open to the public in 2016. It is the only tourist visitors to generate income to in love with Luang Prabang, its nature Botanical Garden in Laos, with extensive sustain itself and organize educational and its people and after having worked connections to international institutions actions and research to help the local for over 20 years in the artworld decided as well as a member of BGCI and the SE population to raise their ecological to dedicate myself to this new project - Asian Botanic Gardens Network. We have awareness, put in place the necessary the creation of a Botanical Garden just good relationships with national and local measures to preserve the bio-diversity government as well as local NGOs. For the last 4 years we have worked on the Pha Tad Ke is a non-profit organization agro-economic development. masterplan, the opening of the land, the supported by the Friends of Pha Tad Ke The coming months are exciting

non-profit 501(c)(3) organization.

of Laos and develop sustainable tools of constitution of a Laos team of gardeners Associations in France, the Netherlands and because we hope to finally secure the and botanists and developing contacts Laos as well as the Luang Prabang Fund for needed funds to advance with our with botanical institutions around the Culture and Conservation, an Amercican important second phase construction works for an opening in 3 years!

FRIENDS ASSOCIATIONS In January 2010 the Friends of Pha Tad Ke Association was created in France followed in July 2011 by a new chapter in the Netherlands and September 2011 in Laos. Each of these non-profit associations helps the creation of the Pha Tad Ke Botanical Garden with

scientific support, fund raising efforts Helping the Friends of Pha Tad Ke and educational projects. In addition the will allow you to follow the day-to-day Luang Prabang Fund for Culture and evolution of the garden, look behind Conservation that was created in 2011 in the scenes of its operations and the USA accepts donations that are tax- participate in our adventure!

deductible for the benefit of Pha Tad Ke Botanical Garden or other cultural and *Information*: conservation projects in the Lao PDR.

www.friends-pha-tad-ke.com

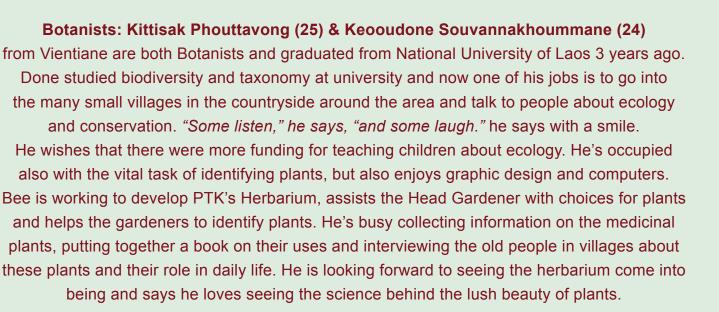


Prasith Seng Amphone (27), Garden Manager, has been at Pha Tad Ke for more than 3 years. He's from a tiny riverside town of Tai Lue people, called Naxane, in Oudomxai Province, where his father was the village chief and his brother the schoolteacher. He's been a monk and a waiter and thought he would go on to be a teacher, but now he has found his niche here at PTK, managing the staff. He uses his excellent language skills to serve as liaison between staff and Rik. Sith says that he knew nothing about ecology when he first came here.

"I would cut down a tree without a second thought, but now I understand that we need to preserve and protect the natural world. So this is more than a job, it's important work for me. And not just for me, but for my country and for the world." Asked about whether he saw this experience as valuable for his future, he said simply, "This is it. This is my life."









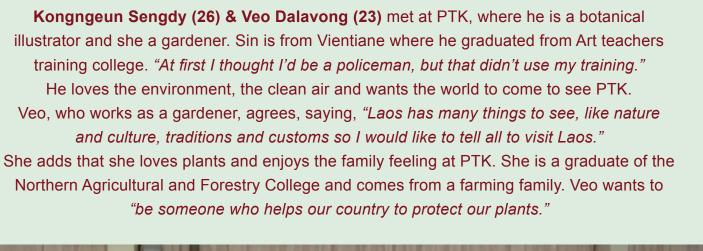


### Vongchan Inthilath (28)

is Senior Gardener in charge of the Orchid collections in PTK.
Originally from Vientiane Nang Njai joined PTK 3 years ago after working for 3 years in the Orchid nursery of National University of Laos with Prof.
Bouakhaykhone Svengsuksa.
"I love plants, especially the orchids that I'm working with and I would like to promote the conservation of native orchids more and more in Laos."

Viphakone Sisavat, came to PTK two years ago when he joined his wife Nang Njai our Orchid Lady and their baby. He is 27 and worked before in Vientiane on construction jobs with his friends. Now he is in charge of installation and maintenance of all pathways and small construction projects in the garden.



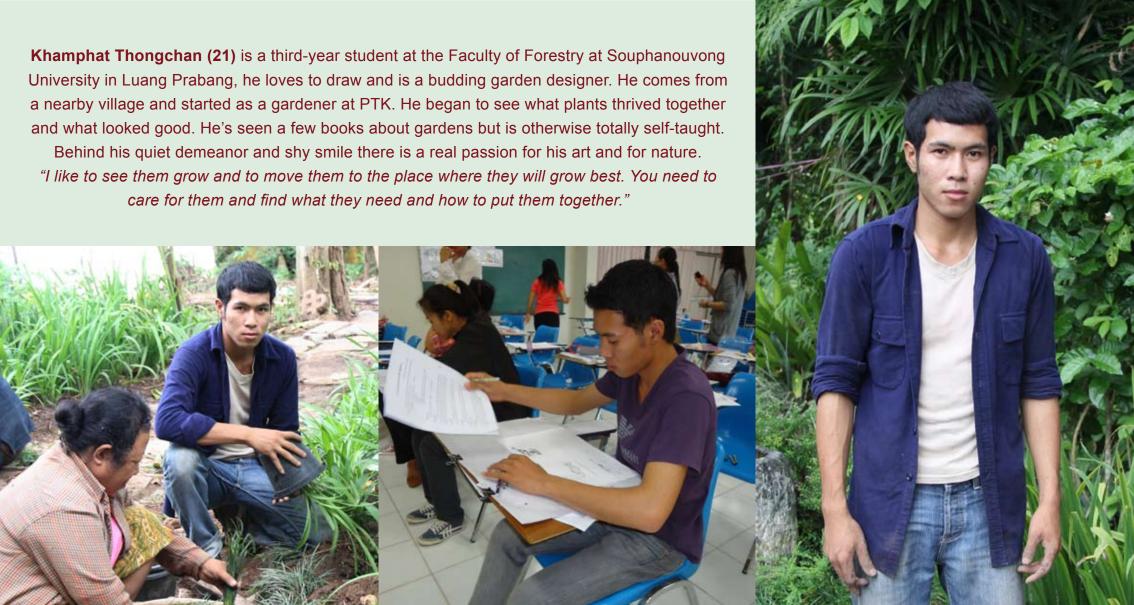






Saisamone Inthavhong is a 24 year-old who knows what he likes and that is butterflies. He comes from nearby Xieng Ngeun and studied at Northern Agriculture and Forestry College. He says he likes to be free and independent, as butterflies are. He aims to be the local expert on these beautiful creatures because he wants people to understand and appreciate them. His job is to study them and work toward the setting up of the butterfly house at PTK. "They are beautiful and special and not dangerous. In fact they are useful, and necessary for pollination of plants. They are very important for flowers and I love to study their interesting life cycle."







### Vilasit Kunlavut (Toui) & Bounsi Khamkhoueng (Noi)

are both 23 and both in their fourth year at Souphanouvong University, studying agriculture. They have been gardeners at PTK for 3 years and agree that sometimes the work is hard, but they say that's fine, because they love being in nature. "It feels good to be here," says Toui. The boys love the friendships they have found here and say that they feel they are very lucky to be at PTK.

"It's good because what we do for work, is what we learn at University so we get a chance to practice what we learn, and we understand better. And we can use what we've learned here in the future." adds Noi.

**Gardeners -** These young people have found that working at PTK is more than just a job. Mo has been at PTK for just 6 months, after graduating from NAFC where she studied with a PTK grant, and says she came for the job but now finds she has a passion for growing plants. She is a pretty, poised young woman who would not look out of place as a smartly dressed hotel receptionist, but loves being here, close to the earth, and enjoys many things about the garden, but especially all the good friends she has found here. Somphone echoes this feeling, saying that he likes the feeling of family here and says he is learning something new every day so it's not just a job. Somphanh has worked at PTK for 3 years. He comes from the far north of Laos from a Hmong family of 17 children and is a quiet, shy young man who thinks for a long time before he speaks. After listening to the others, he says he wants to learn more about the botany and science of plants and that he is very happy to be there because he has such good friends here. Chan Phanh and Maidoua joined the garden 1-year ago as junior gardeners and are still shy but again, their smiles say more than they do.



Somphone Khamphavong (24), Somphanh Cheryiasong (26), Chan Phanh Vongthavichit (26), Maidoua Nammavong (18), Mo Souksavath (21)



### **Maintenance Boys**

### Houmpheang Chantaviphone, Sengsulin Xomoulailuck and Sai Vongprasit

are all 24 years old and are local lads from Ban Chan Tai village who studied at the technical college together. Seng is electrician, Sai is carpenter, while Lek is occupied with plumbing and irrigation. They all love the friendships and teamwork that they have developed at PTK, and the sense of connection they have with each other. They see it as a place to develop their skills where they receive more training and say that their friends are jealous of their jobs here.

**Groundkeepers -** Undoubtedly the backbone of PTK is this group of local people, many of whom have been working here since the very beginning, their lined faces and thoughtful remarks reflecting the feelings of Lao villagers everywhere. Lung means uncle and Bpa aunty, this is their world and they know the plants well, but they are delighted to see the changes and even to learn more from their experiences here. They do everything; from making the traditional flowers bouquets from the dok sampi flowers to cleaning and the tougher work in plant collection and clearing the bush for garden. Lung Somchit, team leader speaks for the group: "I thought from the first that this would be good for the village". He says he wants the villagers to learn from what is being done here. Like many Lao people, he loves plants and growing things. He adds that it's hard work, but important work. Lung Xiengdi and Lung Pheng nod and add that they want the world to know about what they are doing, and to understand how important trees are. Bpa Chanpheng, Bpa Noy and Bpa Keo giggle and smile shyly, but finally say that they enjoy working here and look forward to the people coming so they can show off the natural beauty of Laos.



Tchanpheng Ratsamy (Lung Pheng), Keo Ratsamy (Bpa Keo), Somchit Kammapadith (Lung Chit), Bouachan Xomoulailuck (Bpa Mai), Xiengdy (Lung Xieng), and Bpa Chanpheng.

**Groundkeepers** - This group of cheerful lads are mainly locals, except for Oun, the boat driver from the far northern province of Houaphan. He enjoys meeting guests and ferrying them across the Mekong River. These young men drive tractors, dig the soil, move rocks and perform a myriad other hard, dirty jobs in the tropical heat, but they are all very proud to work here and say that they look forward to the day when PTK is open to the world, so people can come and see and learn. Pheng agrees with Oun who says, "There is nothing else like it, it's the only one! People should come and see." Sinmani who is still studying at the Northern Agriculture and Forestry College, echoes the feeling, adding, "It is unique, and it will be great and will be a good way for people to learn about ecology." He is eager to learn more about plant identification, collection and conservation. Asked about their work here, they all say that it's more than a job because they learn a lot working at PTK. Houmphan, came here to be a carpenter and he found that he really loved the garden and wants "to know more and learn more." Some who joined recently like Joy and Si are quieter than others, but their smiles speak for them.



Si Vilaiphone (18), Joy Ratsamy (18), Houmphan Phounsavat (21), Houmpheng Soudaphone (25), Ounkham Houengthavisai (24)

# Phetsamone Manolo (38) Coordinator of the Laos Friends of Pha Tad Ke Association

has been working for the garden for 2,5 years. She's from Vientiane but has lived in Luang Prabang since 2005. She brings her natural drive and energy, coupled with an impressive array of studies including nursing and business degrees, to the task of promoting local awareness of PTK.

"I heard about the garden, and when I saw it I said 'Wow! I love it!'"

She says that she knew right away that she could help. Phetsamon handles interaction with government authorities and organizes the school outreach program working with teachers and children via schools and libraries.



Assoc. Prof. Dr. Bouakhaykhone
Svengsuksa is the scientific advisor
of PTK and a distinguished botanist with
a PhD from the National Museum of
Natural History in Paris, France.
From 1996 till 2005 she was Dean of
the Faculty of Science, NUoL,
Member of National University Council
and Senior Lecturer.

Author of many publications we would like to mention the "Field guide of wild Orchids of Lao PDR" (2005) and "The Dipterocarp of Lao" (1995).

Now that she is retired she is busier then ever as head of several research projects and an invaluable advisor to Pha Tad Ke.



Nithakhong Somsanith is cultural advisor

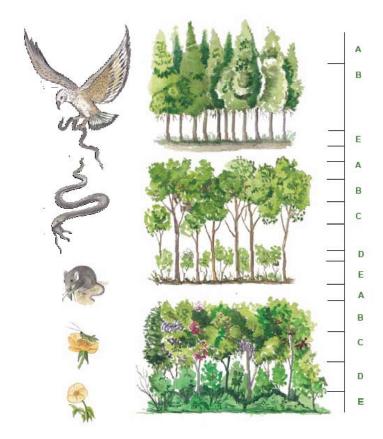
for PTK and was born in Luang Prabang. He graduated from the National School of Medicine in Vientiane, Laos, before leaving his homeland in 1985 to continue his higher education in France. He received his Master's degree from the Institute of Visual Arts at the University of Orleans, and his PhD in Psychology from the Sorbonne. In 2005 he returned to Laos where he now devotes his time predominantly to his art and education programs for the community with the mission to preserve, promote, and transmit the cultural and artistic heritage of Laos. Somsanith is also known as an international embroidery artist with his contemporary creations rooted in the traditions of his youth. In the last ten years he has exhibited his works in France, Germany, England, Italy, Spain, Sweden, the Netherlands and the USA.





Jean-Pierre Dovat is artistic advisor of PTK. A regular visitor to China and Southeast Asia since 1976, he has developed a keen interest in Asian culture. In 2004, a trip down the Mekong River took him to Luang Prabang. He immediately fell under the spell of this ancient town and decided to move there. With his associate Khamphanh Inthavong, he has set up a company called Inthado, with the aim of building a collection of long-term rental houses in a style that respects the town's UNESCO protected Lao colonial architecture. In 2010 he opened Project Space a multifunction non-profit space for producing exhibitions and events.





## ນິເວດວິທະຍາພື້ນຖານ

ໂດຍ **ຕຸລາພອນ ແກ້ວແກ່ນ** ແຕ້ມໂດຍ **ກິງເງິນ ແສງ**ດີ

Pha Tad Ke Botanical Garden - Luang Prabang

we are very proud to present our latest publication

# **Ecology and Biodiversity in Laos** *Toulaphone Keokene*

This book was published in the framework of the program:

Fonds Social du Developpement from the French Embassy in Vientiane
for the Friends of Pha Tad Ke Association.

With generous support from: The Samdhana Institute
TABI - The Agro-Biodiversity Initiative, www.tabi.la
and with additional support from
SURAFCO and the US Embassy in Vientiane.











it can be downloaded for free at:



# ໜືດເປັນຢາຢູ<sup>່</sup>ອ<sup>້</sup>ອມຕິວເຮົາ

ໂດຍ ສີມສະນິດ ບິວມະນີວົງ ແຕ້ມໂດຍ ກົງຕິນ ແສງດີ & ຄຳພາດ ຫລງຈັນ we are very proud to present the latest publication in our series of Laos children books

# Medicinal Plants Somsanith Bouamanivong

This book was published in the framework of the program:

Fonds Social du Developpement from the French Embassy in Vientiane
for the Friends of Pha Tad Ke Association
With generous support from:

TABI - The Agro-Biodiversity Initiative, www.tabi.la

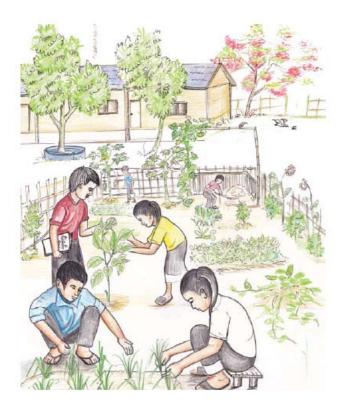




it can be downloaded for free at:

### Teacher's Manual Primary School Garden

Mary Oakley Strasser, Florian Obermeier & Pasith Seng Amphone Illustrations by: Kongngern Sengdee



Pha Tad Ke Botanical Garden - Luang Prabang - 2013

we are very proud to present our first publication in the series of Practical Teacher's Manuals

### **Primary School Garden**

Mary Oakley Strasser, Florian Obermeier & Prasith Seng Amphone

This manual was published in the framework of the program:

Fonds Social du Developpement from the French Embassy in Vientiane
for the Friends of Pha Tad Ke Association



With support from The Princeton in Asia Carrie Gordon Fellowship and thanks to Pencils of Promise and the Food and Agricultural Organization of the United Nations for the information in this manual

it can be downloaded for free at:

### ປຶ້ມຄູ່ມືພືດສະໝຸນໄພ ເຫຼັ້ມ 1 Medicinal Plants Manual Vol. 1

ກິດຕິສັກ ພຸດທະວົງ ແລະ ແກ້ວອຸດອນ ສຸວັນນະກູມມານ

Pha Tad Ke Botanical Garden - Luang Prabang - 2013

### we are very proud to present our second publication in the series of Practical Teacher's Manuals

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With additional support from Northern Agriculture and Forestry College



it can be downloaded for free at:

### SOME BOOKS AND OTHER AFFAIRS WE LOVE

### FLORE PHOTOGRAPHIQUE DU CAMBODGE

Mathieu LETI, Sovanmoly HUL, Jean-Gabriel FOUCHÉ, Sun Kaing CHENG, Bruno DAVID

17 x 24 cm 592pp, 2.000 plus photos, 44,50€
ISBN: 978-2-7089-5919-4

Fruit du travail de l'équipe du Laboratoire commun de phytochimie de la faculté de pharmacie de Phnom Penh (université des sciences de la santé du Cambodge), cet ouvrage permet pour la première fois aux botanistes, touristes et amoureux du monde végétal d'appréhender les trésors méconnus de la flore cambodgienne et d'en apprendre les usages locaux. Au moyen de descriptions précises et de plus de 2 000 photographies prises sur le terrain, 524 espèces du royaume khmer sont présentées. 2 sont nouvellement décrites et 6 sont signalées pour la première fois dans le pays. De par son ampleur et la rigueur des identifications réalisées en collaboration avec les spécialistes des plus grands herbiers mondiaux, ce travail d'inventaire exceptionnel fait de la Flore Photographique du Cambodge un ouvrage de référence.

### Biographies

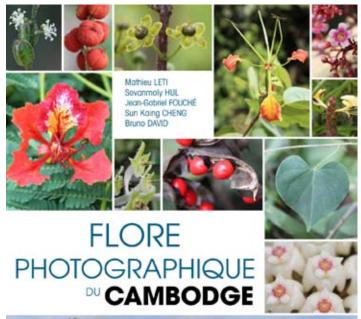
Mathieu LETI: responsable du Laboratoire commun de phytochimie de Phnom Penh, puis chercheur au sein de l'Institut de recherche Pierre Fabre à Toulouse.

Sovanmoly HUL : botaniste spécialiste de la flore de l'Asie du Sud-Est au Muséum national d'histoire naturelle à Paris.

Jean-Gabriel FOUCHÉ : directeur du Conservatoire botanique Pierre Fabre.

Sun Kaing CHENG : professeur de botanique et de pharmacognosie à la faculté de pharmacie de Phnom Penh.

Bruno DAVID : directeur de la botanique et des approvisionnements végétaux à l'Institut de recherche Pierre Fabre.

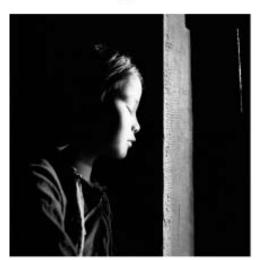






Du mardi 24 septembre au vendredi 25 octobre 2013

# Sipsongpana ou le royaume oublié



ce travail photographique se veut un hommage aux hommes et aux femmes qui habitent cette règion, au raffinement de leur culture et à la splendeur de ses paysages, un hommage secrétement murmuré à la beauté, la paix et l'harmonie de ce royaume oublié.

Cette exposition est proposée par le photographe Frèdéric Dupont.

Contacts : namchal@free.fr www.fredericdupont-photographe.com





Galerie du Pôle des langues et civilisations

Entrée libre de 9h à 22h

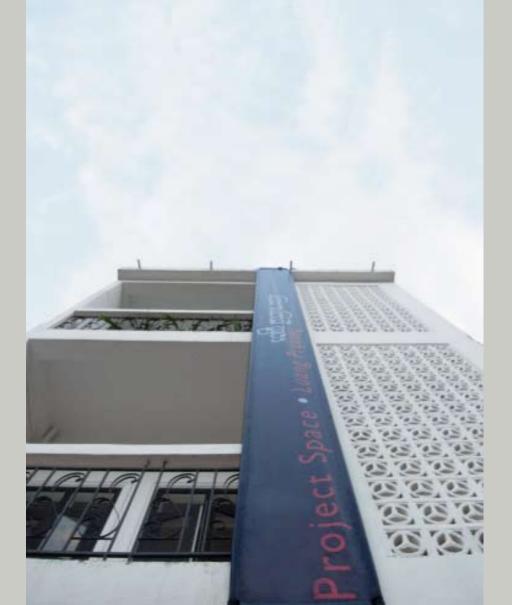
du lundi au samedi







Lace Takin Dayof Loca Takin Dayof Loca



### **Project Space • Luang Prabang**

Project Space • Luang Prabang is a multifunction nonprofit space for producing exhibitions and events. The building with three floors, and a rooftop terrace with stunning views, is in the centre of Luang Prabang and will host several exhibitions per year and collaborate with other cultural institutions in Luang Prabang and elsewhere, on joint events and projects.

Project Space • Luang Prabang is an initiative of Jean-Pierre Dovat and Rik Gadella.

### Project Space • Luang Prabang

Kitsalat Road 6 (Opposite Dara Market) Luang Prabang, Lao PDR Tel: + 856 71 21309

www.projectspace-luangprabang.com



Exhibition: May 26<sup>th</sup> till June 30<sup>th</sup>, 2013 PHA TAD KE @ PROJECT SPACE

For one month Pha Tad Ke showed its work and progress to the general public in Luang Prabang at Project Space and introduce the work of the Friends of Pha Tad Ke Associations with a series of events for schools. Over 200 school children visited the exhibition with their teachers.

ຄົ້ນພົບການເຮັດວຽກ ແລະ ຄວາມຄືບໜ້າຂອງ ສວນພືກສາຊາດ ຜາຕັດແກ້ ໂດຍການຮ່ວມມືຈາກ:

Discover the work in progress at Pha Tad Ke with collaborations by:

Jean-Pierre Dovat, Albin Duzer, Alain Menoni, Rintala Eggertson Architects, Nithakone Somsanith, Somdi Oudomsack & Khamphat Thongchan, Ka Xiong

Download the full catalogue here



On June 27 and 28 we received over 200 school children at Project Space to introduce the work of the Laos Friends of Pha Tad Ke Association

With our special thanks to
Phetsamone Manolo
the coordinator of the association and
the Luang Prabang Children Cultural Center





