



**APPLICATION FOR STUDENTS ON ATTACHMENT & RESEARCH INTERNS**

PERSONAL INFORMATION												
Family name: TRUONG				First name: THI PHIN				Other name(s):				
Date of birth: 30 November, 1984				Nationality: Vietnamese				Gender: Female				
Postal address: TRUONG THI PHIN 10/1 Tran Nguyen Han Str., Hue City, Vietnam												
Telephone: +84 972438373				E mail: huemuahe_2005@yahoo.com								
Fax: +84 54 538 454												
CURRENT DEGREE BEING PURSUED												
Full name and address of the academic/training institution: Faculty of Forestry, Hue University of Agriculture and Forestry 102 Phung Hung Street, Hue City, Vietnam												
Official title of the academic/training programme ( <i>e.g. Higher Diploma in Applied Science, MSc., etc.</i> ): Master of Science in Forestry												
Brief description of the theoretical and practical aspects of the academic/training programme: The students are learned and practiced professional knowledge and skills about silviculture, natural resources management, forestry policy analysis, plantation technique, forest survey, statistical analysis in forestry, forestry ecology, marketing analysis, agroforestry, etc.												
OTHER ACADEMIC OR PROFESSIONAL QUALIFICATIONS												
Other degrees, diplomas, etc: ( <i>state title, year and institution of the award</i> ) - Bachelor Degree in 2007 at Hue University of Agriculture and Forestry												
Language skills ( <i>B = Basic; W = Working; F = Fluent</i> ):												
	Speak			Read			Write			Understand		
	B	W	F	B	W	F	B	W	F	B	W	F
English			x			x			x			x
Other: French	x			x			x			x		
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Computer skills ( <i>list the computer software which you have mastered</i> ): - SPSS, EcoLab software - WinWorld and Excel - ArcView, MapInfor												
Recent reports and publications in the past 3 years ( <i>list on separate page if necessary</i> ):												
EMPLOYMENT RECORD												
Current employer (if full time student, list your university, faculty and department)				Working for AIT project in Nam Dong district at Forestry Faculty, Hue University of Agriculture and Forestry								
Address				102 Phung Hung Street								
City				Hue City								
State/province				Thua Thien Hue Province								

Country	Vietnam
Phone	+84 54 529 137
E-mail	tinhkln@gmail.com
<b>RESEARCH PLANS</b>	
Name of Academic/Research supervisor in your University/Organization	Dr. Duong Viet Tinh
Name of ICRAF Supervisor chosen	Prof. Dr. Bao Huy
Preferred date and period to conduct research with ICRAF	From September 2008 to September 2009
Preferred country/ies where research would be conducted	Vietnam
Research topic interested to work on ICRAF	
Title	<i>"Assessment fixed carbon dioxide capability of some protection afforestation types in up-stream regional of Bo River in Thua Thien Hue province, Vietnam"</i>
Objectives of research	<ul style="list-style-type: none"> <li>- Identify accumulated carbon dioxide capability of protection forest types in study site;</li> <li>- Quantify amount of fixed carbon dioxide of protection forest types in up-stream Bo River for decreasing climate change effects;</li> <li>- Suggestion some forest and environment policies to manage sustainability protection forest watershed of basins in Vietnam;</li> </ul>
Methodology	<ul style="list-style-type: none"> <li>- Study site: protection forests in Hong Ha and Huong Van commune</li> <li>- Research subject: Protection mixed plantations and pure plantations</li> <li>- Plot: 500 m<sup>2</sup></li> <li>- Measuring growth parameters: height, diameter, basal area</li> <li>- Each of specie, collecting 9 individuals to analytic and identify their wetted/dried weight of trunks, leaves and roots</li> <li>- Identify organic matter and vegetation in 500 m<sup>2</sup> plot</li> <li>- Identify Carbon coefficient to accumulate in trees</li> <li>- Calculate economic value based on currently price of market</li> <li>- Coefficient analyzing and standard deviation comparison, etc.</li> </ul>
Expected outcomes	<ul style="list-style-type: none"> <li>- Growth and development ability of trees in protection afforestation types;</li> <li>- Quantify created biomas (by woody plant, non-timber plant and organic matter) in different forest structure (mixed plantation and pure plantation) in protection forest zone (important and less important);</li> <li>- Identify carbon transferring coefficient based on biomas of plants in forest categories;</li> <li>- Quantify carbon content in different part of trees (trunk, leaves and root) as well as in different forest categories;</li> <li>- Estimating economic and environment value of forest categories;</li> <li>- Suggestion small change about policy in protection plantation management and utilization instead of planting and logging apply to plantation in current forestry policy.</li> </ul>
Current source of financial support or donor	SEANAFE Fellowship
Signature	Date: 17 July, 2008
TRUONG THI PHIN	

**Attachments Required:**

- Copy of research/activity proposal approved by the academic/office supervisors (with term of work and budget estimation)

- Copy of curriculum vitae
- 4 X 6 photo cm
- letter of recommendation from academic professor/adviser in the case of a student applicant or [b] institution head or official representative of the institution in the case of a professional applicant