**Curriculum vitae**

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**1. Name**: Pham Hong Thai (male/female): Male

**2. Date of Birth**: 03/11/1966

**3. Address**: 401b, D17, Phuong Mai, Dong Da, Hanoi, Vietnam

**4. Office**: Research Center for Tropical Bees and Beekeeping, Hanoi University of Agriculture.

**5. Office address**: Trau Quy, Gia Lam, Hanoi, Vietnam

**6. E-mail**: phthai@vnua.edu.vn  **Fax:** 04 38276473 **; Tel:** 0904147845

**7. Employment**: Dept. Entomology, Agronomy faculty, Hanoi University of Agriculture

**8. Position : Lecturere, Director of Bee Research Center for Tropical Bees and Beekeeping**

**9. Major**: Lecturere of Apiculture.

**10. Academic background**

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| --- | --- | --- | --- |
| Years | Academic institutions | Major/ Specialty | Academic degree |
| 1988 – 1993 | Hanoi University of Agriculture  | Plant protection | Bsc. |
| 1999 – 2001 | Utrecht University, The Netherlands  | Honeybee biology | Msc. |
| 2005 – 2008 | Hanoi University of Agriculture  | Plant disease and protection | PhD |

**11. Employment record:**

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| Years | Institution | Professional address | Position |
| 1993 -1999 | Bee Research and Development Center | 19 Truc khe Str., Dong Da Dist., Hanoi city0438343185 | Researcher |
| 2005 - 2007 | Bee Research and Development Center | 19 Truc khe Str., Dong Da Dist., Hanoi city0438343185 | Duty Head of Biology Dept. |
| 2007 - 12/ 2008 | Bee Research and Development Center | 19 Truc khe Str., Dong Da Dist., Hanoi city0438343185 | Vice Director |
| 12/2008 - Now | Dept. Entomology, Agronomy faculty, Hanoi University of Agriculture | Trau Quy, Gia Lam, Hanoi 04 38768039 | Lecturer |
| 10/2010 - Now | Research Center for Tropical Bees and Beekeeping, Hanoi University of Agriculture. | Trau Quy, Gia Lam, Hanoi04 62617583 | Director |

**12. Direction of research in last 5 years**

- Virus diseases on honeybees

- Application of Nano products in controlling bee diseases

- Pollination and melissopalynology

- Honeybee behavior

- Artificial

**13. Research Project Coordinator**

**14. Experience in Education and Science Society**

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| **TT** | **Name** | **Thesis title** | **Period** | **Location** |
| 1 | Đỗ Huy Trình | Research on Sacbrood virus infected on honeybees in Northern provinces ò Vietnam | 2008-2011 | Vietnam National University of Agriculture |
| 2 | Ngô Thị Vân Trang | Insect pollinator component on lychee flowers and pollination effectives of main pollinators in Yen The, Bac Giang, 2012 | 2011-2013 | Vietnam National University of Agriculture |
| 3 | Nguyễn Thị Thoa | Research on sensitive of diagnosis technique by RealTime - PCR for Sacbrood virus in honeybees at Hanoi | 2011 -2013 | Vietnam National University of Agriculture |
| 4 | Nguyễn Thi Mơ | Research on component and dynamics of thrips on spicy vegetable, and control tatics in Thuong Tin district, Hanoi | 2013-2014 | Vietnam National University of Agriculture |
| 5 | Phạm Thị Hồng Điệp | The component of thrips, population dynamics of them and chemical control on cucumber in Summer – Fall season of 2015 in Van Lam district, Hung Yen province | 2015-2016 | Vietnam National University of Agriculture |
| 6 | Hà Trung Nghĩa | Impact of chemical pesticide on larva and adult of *Apis cerana* and *Apis mellifera* in Galam, Hanoi from 2014 to 2015 | 2014 -2016 | Vietnam National University of Agriculture |
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**15. Supervisor for PhD student**

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|  | **Name** | **Title of thesis** | **Period** | **Institute** |
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**16. Publications**

**16.1. Papers**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Order | Title  | # of Authors | Journal | Vol. | # | Pages | Year |
| 1 | The honey production of A. dorsata in Uminh forest | 1 | Science and techniques in beekeeping(in Vietnamese) | 3 |  | 26-28 | 1994 |
| 1 | Raftering a traditional technique for honey and was production from *Apis dorsata* in Vietnam | 4 | Journal of Beekeeping and Development |  |  | 8-9 | 1995 |
| 2 | Rafter beekeeping with *Apis dorsata*: some factors affecting the occupation of rafters by bees | 3 | Journal of Apicultural Research | 36 | 1 | 49-54 | 1997 |
| 3 | Some comparative characteristics between Apis florea and Apis andreniformis in Minh Hai province | 3 | Science and techniq-ues in beekee-ping(in Vietna-mese) |  |  | 13-17 | 1997 |
| 4 | Endangered honeybee species in Mai chau, Hoa binh | 2 | Science and techniques in beekeeping(in Vietnamese) | 1 |  | 14-17 | 1998 |
| 5 | The ovarioles of Apis dorsata queens and workers from Uminh forest, Vietnam | 2 | Science and techniques in beekeeping(in Vietnamese) | 1 |  | 21-26 | 1998 |
| 6 | Research on biological characteristics of *Apis dorsata* in Melaleuca forest in South of Vietnam | 4 | Science and techniques in beekeeping(in Vietnamese) | 1 |  | 18-21 | 1998 |
| 7 | Workshop on rafter technique with Apis dorsata in upper Uminh forest, Kien giang province | 4 | Science and techniques in beekeeping(in Vietnamese) | 4 |  | 45– 49 | 1998 |
| 8 | Report on study in improvement of traditional rafter techniques with Apis dorsata in Uminh forest, Camau province | 4 | Science and techniques in beekeeping(in Vietnamese) | 4 |  | 57 –66 | 1998 |
| 9 | Observation on multiple mating flights of *Apis dorsata* queens | 4 | Apidologies | 30 |  | 339-346 | 1999 |
| 10 | Insect pollinators on sweet cabbage flowers (*Brassica junceae*) and role of Apis cerana in pollinating on the winter vegetable | 4 | Publications of Vietnam Bee Research 1990 -1999 |  |  | 120-128 | 2000 |
| 11 | A primary study on isozyme systems of the native honeybees (*Apis cerana* Fabr.) in northern Vietnam | 6 | Publications of Vietnam Bee Research 1990 -1999 |  |  | 13-19 | 2000 |
| 12 | Some reproductive biology of *Apis dorsata* |  | Publications of Vietnam Bee Research 1990 -1999 |  |  | 15-22 | 2000 |
| 13 | Some studies on biological characteristics of *Apis dorsata* in melaleuca swamp forests in southern Vietnam | 4 | Publications of Vietnam Bee Research 1990 -1999 |  |  | 57-61 | 2000 |
| 14 | Preliminary study on morphological and genetic characteristics of some native honey bee (*Apis cerana*) populations in Northern Vietnam | 6 | Vietnam National University, HanoiJournal of Natural Sciences | t.XVII, No 1 |  | 24-31 | 2001 |
| 15 | Multivariate mophometric analysis of *Apis cerana* of Southern mainland Asia | 11 | Apidologie | 36  | 1 | 127-139 | 2005 |
| 16 | A scientific note on high variation on the noncoding mitochondrial sequences of *Apis cerana* fron South East Asia | 5 | Journal of Apicultural Research | 44  | 4 | 157 -158 | 2005 |
| 17 | Morphometric diversity of Apis cerana Fab. in some regions in the North of Vietnam | 3 | Journal of Plant Protection | 5  | 203 | 31- 36 | 2005 |
| 18 | Selection nest sites of the Asian giant honey bees, Apis dorsata | 3 | Science and techniques in beekeeping(in Vietnamese) | 3 |  | 26 -33 | 2008 |
| 19 | Molecular diagnosis of Sacbrood virus and Deformed wing virus infecting honeybees in Northern Vietnam | 8 | Journal of Science and Technology  | 49  | (1A/2011) | 132-140 | 2011 |
| 20 | Molecular diagnosis of Sacbrood virus and Deformed wing virus infected on *Apis mellifera* honeybees in Northern Vietnam | 6 | Journal of Agriculture Rural Development | 6 | 2 | 32-36 | 2011 |
| 21 | Beekeeping in Hanoi in 2011 | 6 | Science and techniques in beekeeping(in Vietnamese) | 1 |  | 3-10 | 2012 |
| 22 | Impacts of *Sacbrood virus* on lifespan and some bihavior of honeybees *(Apis cerana* và *Apis mellifera)* | 3 | Science and techniques in beekeeping(in Vietnamese) | 1 |  | 34 - 40 | 2012 |
| 23 | Research on the origin of honey in Hanoi market by analysis method for pollen grains and trace of bee cells in honey | 8 | Science and techniques in beekeeping(in Vietnamese) | 2 |  | 24-32 | 2012 |
| 24 | Survey on honeybee diseases of *Apis mellifera* and *Apis cerana* in Hanoi, 2011 | 6 | Science and techniques in beekeeping(in Vietnamese) | 1 |  | 14-20 | 2013 |
| 25 | Study on th distribution of black queen cell virus infecting honeybees in Vietnam | 6 | Journal of Biotechnology  | 13 | (2A) | 435-440 | 2015 |
| 26 | A rice veriety (Nep Tan Co Giang) of Tan UYen district, Lai Chau Province is revigorated by applying biotechnology methods | 4 | Journal of Agriculture Rural Development | 2 |  | 60-66 | 2015 |
| 27 | Diognosis techniques and control for Sacbrood virus on Honeybees | 2 | Journal of Animal Husbandry Sciences and technics | 205 |  | 85-91 | 2016 |
| 28 | Developmental phase’s duration and some behavior of yellow paper wasp (*Polistes olivaceus*) raising at Gia Lam – Ha Noi | 1 | Journal of Animal Husbandry Sciences and technics | 207 |  | 60-65 | 2016 |

**16.2. PROCEEDING IN WORKSHOP AND SEMINAR**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Order | Title  | # of Author | Proceeding of | Vol. | # | Pages | Year |
| 29 | Honeybee species in Uminh melaleuca forest and reason of reducing population | 4 | International workshop of Biology | 1 |  | 170-175 | 2001 |
| 30 | Study and conservation of the native honey bees (Apis cerana Fabr.) in Vietnam | 3 | the 4th Vietnam national conference on Entomology |  |  | 349-355 | 2002 |
| 31 | Investigation for indigenous honey bee in Vietnam | 1 | Proceedings of the 3rd Vietnamese – Hungarian conference on domestic animal production and aquaculture – quality and rural development |  |  | 16-19 | 2003 |
|  | The ovarioles of *Apis dorsata* queens and workers in Vietnam |  | Proceeding of Apimondia in Slovania in 2003 |  |  |  | 2003 |
| 32 | Some studies on biological characteristics of *Apis dorsata* in southern Vietnam | 3 | Proceeding of the 7th AAA conference in Philippines |  |  | 75-85 | 2004 |
| 33 | Morphometric diversity of Apis cerana in Islands of Tonkin gilft of Vietnam | 2 | The 5th Vietnam national conference on Entomology |  |  | 688-691 | 2005 |
| 34 | Some biological characters of Apis cerana in Vietnam | 3 | The 5th Vietnam national conference on Entomology |  |  | 590 -594 | 2005 |
| 35 | Surveys and assessment of local sources of *Apis cerana* Fabricius bees genetics in Northern mountain provinces | 2 | The Conference on development of animal husbandry and breeding of special local breeds in smalholder production systems in Northern mountainous areas in Vietnam (research, application and extension |  |  | 125 -136 | 2007 |
| 36 | Distribution of Apis cerana cerana Fabricius 1793 in Vietnam | 3 | the 6th Vietnam National Conference on Entomology |  |  | 1057-1061 | 2008 |
| 37 | Gen pool of *Apis cerana* Fabricius in northern mountain provinces, conservation and development | 2 | The 3rd National Conference on Ecology and biological resourses |  |  | 1057-1065 | 2009 |
| 38 | Science notes: Thrip pest on crops in Sua vilage, Sonlai Commune, Nhoquan Dist., Ninhbinh Prov.  | 3 | The 3rd National Conference on Ecology and biological resourses |  |  | 585-588 | 2009 |
| 39 | Molecular diagnosis of Sacbrood virus and Deformed wing virus infected on *Apis mellifera* honeybees in Vietnam | 6 | The 7th Vietnam national conference on Entomology |  |  | 892-898 | 2011 |
| 40 | Infection capacity and effection of Sacbrood virus on some biological characteristics of honeybees in Mocchau, Sonla. | 3 | The 7th Vietnam national conference on Entomology |  |  | 886-891 | 2011 |
| 41 | Pest component on honeybees at Mocchau (Sonla) in Summer – Auterm, 2010 | 2 | The 7th Vietnam national conference on Entomology |  |  | 899-904 | 2011 |
| 42 | Application of REALTIME – PCR for detecting *SACBROOD* *VIRUS* on honeybees in Hanoi | 7 | Proceeding of the 3rd National Conference on Ecology and biological resourses |  |  | 1581-1585 | 2013 |
| 43 | Some behaviors of the Apis cerana queen bee in period from emergence to oviposition | 1 | Proceedings of the 8th Vietnam National Conference on Entomology |  |  | 961 - 965 | 2014 |

 *Hanoi, 12/06/2016*

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| **Employed sign** | **Sign** |
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