

# History and Achievements



25 Years of Faculty of Veterinary Medicine Mahanakorn University of Technology

### Introduction

This book was written to introduce Faculty of Veterinary Medicine, its history and achievements. Faculty of Veterinary Medicine was founded in 1992 by Prof. Yongyut Sajjavanich, M.D., Chancellor in 1992 and Assoc. Prof. Dr. Damrong Pruksaraj, D.V.M., who was also the first Dean of the faculty. The current Dean is Assoc. Prof. Dr. Jatuporn Kajaysri, D.V.M. He took the Dean position since 2008 and also the President of Thailand Veterinary Dean Consortium since 2016. The record of changes and development of the faculty's teaching, academic outreach service, research, faculty members, international relations and reputation was also presented in this book. (1) Teaching: Faculty of Veterinary Medicine has offered three courses: Doctor of Veterinary Medicine (D.V.M.) since 1992, and has been accredited by Veterinary Council of Thailand since 2016, Master of Science (Animal Biotechnology) since 2009, and Bachelor of Science (Veterinary Nursing) which is a new course starting in 2018. (2) Academic Outreach: The faculty has established three academic outreach institutes: Small Animal Teaching Hospital in 1996, Large Animal Teaching Hospital in 1999 and Veterinary Diagnostic Center in 1996. In publishing academic studies to society, the faculty has established Journal of Mahanakorn Veterinary Medicine, which is categorized into group 1 (Science and Technology) in Thai-Journal Citation Index Centre (TCI) database. In being a medium to support the presentation of academic studies to society, the faculty has been being the main host in organizing the Conference on Veterinary Science, Mahanakorn University of Technology, which is a national conference since 2007. The latest conference was the tenth, and it was the first international conference hosted by the faculty. Also, the faculty has been asking its lecturers and students to join other academic outreach projects: "The Queen Sirikit Royal Veterinary Service for the Rural Project by Queen Sirikit, the queen consort of King Rama IX" since 2007 and "Help Us Help Them" Project by Mahanakorn University of Technology, in which lecturers and students volunteered to neuter dogs free of charge in 2015. Besides, the faculty has been arranging VET Volunteers Camp since 1997; the current one was the twentieth, and "Communities against Rabies Exposure" project, MUT Rabies Club since 2015. (3) Research: The faculty's research projects were funded by foreign institutes: Consortium for Japanese Veterinary Medical Product Manufactures, Japan, in 2012 -2013 and German Research Foundation, Germany, in 2016. In addition, the faculty has research projects that were honored Research Excellence from The Thailand Research Fund in 2010, and Special Prize in Medical Science and Health from National research Council of Thailand in 2013. (4) Personnel development: The faculty has thirty-six faculty members holding a Doctoral Degree (Ph.D.), eighteen members holding a Master's Degree, and twelve members doing their Master's and Ph.D. in Thailand and abroad. There are an Associate Professor and twelve Assistant Professors. Twelve lecturers have been certified as diplomates in various Thai Boards of Veterinary Medicine.

(5) International Relations: The faculty is a member of Asian Association of Veterinary School and on American Veterinary Medical Association (AVMA) list. The faculty has signed MOU with University of Veterinary Medicine Hannover, Germany, Tokyo University of Technology and Agriculture, Japan, The Family Animal Hospital, Kameoka, Japan, School of Veterinary Medicine, Kitasato University, Japan, Guangxi University, China, James Cook University, Australia, and University of Parma, Italy (pending). In addition, the faculty recruited veterinary students from University of Malaysia Kelantan, Malaysia to train in Clinic Practice. (6) Reputation: students, lecturers and alumni are a good reputation of the faculty nationally and internationally. One of the alumni was honored an exemplary role model by The Thai Veterinary Medical Association in 2011 and WSAVA Hills's Next Generation Award in 2015.

It is an honor for Faculty of Veterinary Medicine, Mahanakorn University of Technology to be an institute that produces veterinary graduates, which is important for developing animal health work as well as driving Thailand's economic growth.

15-16-

(Assoc. Prof. Dr. Jatuporn Kajaysri, D.V.M.) Dean of Faculty of Veterinary Medicine, Mahanakorn University of Technology 11 April 2018

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# Founder of Faculty of Veterinary Medicine, Mahanakorn University of Technology

### 1992

Prof. Yongyut Sajjavanich M.D.,

founded Faculty of Veterinary Medicine and appointed Assoc. Prof. Dr.Damrong Pruksaraj, D.V.M., Former Head of Department of Veterinary Microbiology and Immunology Faculty of Veterinary Medicine, Kasetsart University, the first Dean of the faculty, with the aim of helping the government in solving the problem of the shortage of veterinarians in Thailand

### The Directory of Deans



1992-1997

Assoc. Prof. Dr. Damrong Pruksaraj, D.V.M.



1997-2000

Col. Asst. Prof. Dr. Udom Tipayamontri, D.V.M.



2001-2004

Maj.Gen. Assoc. Prof. Taweesuk Buranawut, D.V.M.



2004-2008

Assoc. Prof. Dr. Paiboon Yutisri, D.V.M.





### Vision

Faculty of Veterinary Medicine, Mahanakorn University of Technology is to be recognized as a leading institute in Thailand

### Resolution

The faculty aims to develop teaching quality, research and academic outreach continuously, and produce professional standard graduates.

### **Philosophy**

My philosophy is that veterinary graduates must know accurately, think effectively, work excellently and act morally.

### **Missions**

- 1. Producing professional standard graduates who are highly professional, skillful in using language and ethically, and accepted by employers.
- 2. Developing new curricula and knowledge management plans that promote medical and technological expertise.
- 3. Conducting and publishing research nationally and internationally, and promote academic outreach projects that benefit society continuously.
- 4. Developing faculty members in order to arrange high-quality education and research that correspond to modern society, and to keep a good relationship between students and teachers as well as alumni and university.
- 5. Promoting network building among public and private sectors, communities, business and industrial sectors nationally and internationally.
- 6. Developing consciousness of being a Thai citizen concerning nation, religion and the King.
- 7. Creating an environment that supports the students' professional practice.

The current Dean of Faculty of Veterinary Medicine, Mahanakorn University of Technology takes the position of the President of Thailand Veterinary Dean Consortium (2016 – present)

# Important Changes and Develoment Teaching and Learning

### Doctor of Veterinary Medicine (D.V.M.)

**1992**, 1994, 1996, 1997, 1999, 2003, 2006, 2007, 2008, 2009, 2011, 2012, 2013, 2014-2016

- 1992 Doctor of Veterinary Medicine (D.V.M.) Degree Program was initiated in 1992.
- 1994 Doctor of Veterinary Medicine (Revised Curriculum 1994)
- 1997 The curriculum has been accredited by Ministry of University Affairs of Thailand since 1997. Doctor of Veterinary Medicine (D.V.M.) has been accredited by Office of the Civil Service Commission (OCSC) since 1997.
- 2003 Doctor of Veterinary Medicine (Revised Curriculum 2003), which comprised 247 credits, was preceded.
- 2012 Doctor of Veterinary Medicine (Revised Curriculum 2012), which was revised according to Thai Qualifications Framework for Higher Education (TQF), was accredited by Veterinary Council of Thailand.
- 2014 Doctor of Veterinary Medicine (D.V.M.) curriculum was revised in the academic year 2015 according to the Veterinary Council of Thailand's condition.
- 2015-2016 The faculty was inspected by Certification Committee and the institute of Veterinary Council of Thailand. According to the meeting on 18th August 2016, Doctor of Veterinary Medicine (D.V.M.) Degree was accredited by Veterinary Council of Thailand, which was the accreditation of curricula and institutes.

# **Teaching and Learning**

### Master of Science (M.Sc.)

1992, 1996, 1998, 1999, 2003, 2006, 2007, 2008, **2009, 2011,** 2012, 2013, 2014, 2015, **2016,** 2017, 2018

### **Animal Biotechnology**

2009 Master of Science (Animal Biotechnology) Program has been opened and accredited by Office of the Higher Education Commission since 2009.



**2011** Master of Science (Animal Biotechnology) curriculum was revised according to Thai Qualifications Framework for Higher Education (TQF).

**2016** Master of Science (Animal Biotechnology) curriculum is revised regularly according to the requirement of the Office of the Higher Education Commission.

# Teaching and Learning

1992, 1996, 1998, **1999**, 2003, 2006, 2007, **2008**, 2009, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018

### **Faculty Building**

1999

Building I was built in 1999. It is the first faculty building, where Dean's office as well as lecturer offices, Demonstration Hall, Clinic Laboratories, Molecular Biology Laboratories, Large Animal Teaching Hospital and Veterinary Learning Center are situated.





2008

Building R was built in 2008. It consists of lecturer offices, lecture halls, Pre-Clinical laboratory, Comparative Zoology laboratory, Veterinary Diagnostic Center, Small Animal Teaching Hospital, Molecular Biology Laboratories, Aquatic Animal Research Unit and Animal Food Analysis Unit.

# **Teaching and Learning**

### Laboratories and Halls

1992, 1996, 1998, **1999**, 2003, 2006, 2007, **2008**, 2009, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018

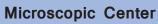


Veterinary Gross Anatomy and Comparative Zoology Laboratory

Veterinary Physiology, Pharmacology, Virology and Immunity









Large Animal Practical Hall

### **Small Animal Teaching Hospital**

 $1992,\ 1996,\ 1998,\ 1999,\ 2003,\ 2006,\ 2007,\ 2008,\ 2009,\ 2011,\ 2012,\ 2013,\ 2014,\ 2015,\ 2016,\ 2017,\ 2018,\ 2019,\$ 

### 1996

The first Small Animal Teaching Hospital was established as a place for the students to practice as well as to provide service to nearby communities.



### 2008

The second Small Animal Teaching Hospital was established.

The third Small Animal Teaching Hospital was established with a new unit: an Outpatient Department (OPD) added to provide a better service.





### Large Animal Teaching Hospital

1992, 1996, 1998, **1999**, 2003, 2006, 2007, 2008, 2009, 2011, 2012, 2013, **2014-2015**, 2016, 2017, 2018





The Large Animal Teaching Hospital and Large Animal Practical Hall were established.



The Large Animal Teaching Hospital was renovated.

The expanded area of the Large Animal Teaching Hospital was opened.









### Important Changes and Develoment Academic Outreach

### **Veterinary Diagnostic Center**

 $1992, \, 1996, \, 1998, \, 1999, \, 2003, \, 2006, \, 2007, \, 2008, \, 2009, \, 2011, \, 2012, \, 2013, \, 2014, \, 2015, \, 2016, \, 2017, \, 2018, \, 2019$ 

1996 The first Veterinary Diagnostic Center was established as a service laboratory to provide diagnostic services to the faculty's animal hospitals and the farms nearby.



### 2008

The second Veterinary Diagnostic Center was situated in Building R and comprises the following laboratories:

- Serum and Toxicology laboratory
- Clinical Pathology laboratory
- Clinical Parasitology laboratory
- Histopathology laboratory
- Bacteriology and Mycology laboratory
- Autopsy laboratory







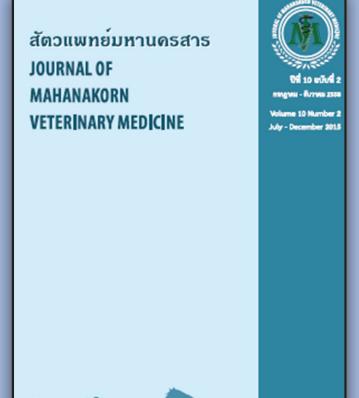






### Journal of Mahanakorn Veterinary Medicine

1992, 1996, 1998, 1999, 2003, **2006**, 2007, 2008, **2009**, 2011, 2012, **2013**, 2014, **2015**, 2016, 2017, 2018



### Impact Factor

2010: 0.036

2011: 0.036

2012: 0.083

2013: 0.095

2014: 0.174

2015: 0.231

### 2006

Journal of Mahanakorn Veterinary Medicine (Vol.1 No.1) was published. The current one is Volume 12.

### 2009

Journal of Mahanakorn Veterinary Medicine was approved by Thai-Journal Citation Index Center (TCI), and categorized into Group 2 (Science and Technology) in its database.

### 2013

Journal of Mahanakorn Veterinary Medicine was approved by TCI for the second time, and categorized into Group 1 (Science and Technology) in its database.

### 2015

ISSN: 1905-757

Journal of Mahanakorn Veterinary Medicine was approved by TCI for the third time (present -December 2019), and categorized into Group 1 (Science and Technology) in its database.

### **Academic Outreach**

### **Academic Conference**

1992, 1996, 1998, 1999, 2003, 2006, **2007**, 2008, 2009, **2011**, 2012, **2013**, 2014, 2015, 2016, 2017, 2018

### 2007

Faculty of Veterinary Medicine organized "The 1st MUT Veterinary Science Conference" in 2007. The conference has been organized for 10 years now under the new name MUT Veterinary Annual Conference.



### 2011

The faculty was a co-host in organizing "The 3rd International Conference on Sustainable Animal Agriculture for Developing Countries—SAADC 2011".



### 2013

The faculty was a co-host in organizing "The 10th World Buffalo Congress 2013 and Post Congress Program: VRVC 2013".



Lecture & Workshop

### 2015

The faculty was a co-host in organizing "The 5th International Conference on Sustainable Animal Agriculture for Developing Countries – SAADC 2015".



### 2018

The faculty organized "The 1st MUT International Conference on Veterinary and Animal Science 2017 (The 1st ICVAS)" and "MUT Veterinary Annual Conference 10".



### Academic Outreach Projects for communities

1992, 1994, 1996, **1997**, 2003, 2006, **2007**, 2008, 2009, 2011, 2012, **2013**, 2014, **2015**, 2016, 2017, 2018



1997 **VET Volunteers Camp** (Present: 20th VET Volunteers Camp)

2007 The lecturers and students joined "The Queen Sirikit Royal Veterinary Service for the Rural Project by Queen Sirikit, the queen consort of King Rama IX" (2007 - present)







2013

The lecturers and students volunteered to neuter dogs free of charge on "Help Us Help Them" Project, Mahanakorn University of Technology.



2015

"Communities against Rabies Exposure" project, MUT Rabies Club (2015 - present)

### **Research Laboratories**

1992, 1994, 1996, 1997, **2003,** 2006, 2007, **2008,** 2009, 2011, 2012, 2013, 2014, 2015, **2016,** 2017, 2018

Molecular Biology Laboratory was established in Building I.

Molecular Biology and Biotechnology Laboratory was established in Building R.

Virology Laboratory was established in Building R.











### International Research Funds

1992, 1994, 1996, 1997, 2003, 2006, 2007, 2008, 2009, 2011, **2012, 2013,** 2014, 2015, **2016,** 2017, 2018





MOU Signing Ceremony between Mahanakorn University of Technology and Consortium for Japanese Veterinary Medicinal Products Manufacturers, Japan

The MOU aims to collaborate in academic research:

- 1. Classical swine fever & Aujeszkeys disease
- 2. Newcastle disease, Infectious bronchitis, Infectious bursal disease
- 3. Porcine reproductive & respiratory syndrome

Research Team Leader: Asst. Prof. Dr. Sakchai Ruenphet, D.V.M.



MOU Signing Ceremony between Mahanakorn University of Technology and Consortium for Japanese Veterinary Medicinal Products Manufacturers, Japan, Research Team Leader:

Asst. Prof. Dr. Sakchai Ruenphet, D.V.M. Total Research Fund (2012–2013): 960,000 THB

Asst. Prof. Dr. Darsaniya Punyadarsaniya, D.V.M. received research fund (€221,200) from German



Research Foundation for "viral co-infection of differentiated airway epithelial cells after an influenza virus infection" with Prof. Dr. George Hurrler, University of Veterinary Medicine Hannover.

### Research Awards

1992, 1994, 1996, 1997, 2003, 2007, 2008, 2009, 2011, **2012**, **2013**, 2014, 2015, 2016, 2017, 2018

### 2010

Research Excellence Award 2010

### The Thailand Research Fund (TRF)

The study "Administrative System for Supply Chain from Thai Native Beef to Consumers" of Asst. Prof. Dr. Jutarat Sethakul (Head), Faculty of Agricultural Technology, King Mongkut's Institute of Technology Ladkrabang and Asst. Prof. Dr. Jamlong Mitchaothai, D.V.M. (Co-Researcher), Faculty of Veterinary Medicine, Mahanakorn University of Technology received Excellence Award for Research and Development. The study "Food Verification and Food Safety of Natural Beef Meat", which was conducted by lecturers from Faculty of Veterinary Medicine, Mahanakorn University of Technology was a part of the awarded research project. The research team consisted of Asst. Prof. Dr. Jamlong Mitchaothai, D.V.M. (Head), Asst. Prof. Rachakris Lertpatarakomol (Co-Reseacher), Asst. Prof. Dr. Tassanee Trairatapiwan (Co-Reseacher) and Supphathat Wutthiwitthayaphong, D.V.M. (Research Assistant)



Asst. Prof. Dr. Jamlong Mitchaothai, D.V.M.







(From left to right: Asst. Prof. Rachakris, Asst. Prof. Dr. Tassanee and Supphathat. D.V.M.





2013

Asst. Prof. Dr. Sakchai Ruenphet, D.V.M. is one of the researchers conducting the study "Human Hepatitis Detector Using ISFET Sensor" which received "Special Prize for Medical and Health Sciences" from The Thailand Research Fund (TRF) on Inventors' Day 2013

### Important Changes and Develoment Personnel Development

### Competence, Academic Positions, Certified Diplomates and CE

**1992,** 1994, 1996, 1997, 2003, 2007, 2008, **2009,** 2011, 2012, 2013, 2014, **2015,** 2016, **2017,** 2018

## 1992 - 2017

The faculty supports the lecturers to further their studies. Currently, the faculty has thirty-six lecturers with a Doctoral Degree (Ph.D.), eighteen lecturers with a Master's Degree, twenty lecturers with a Bachelor's Degree, and twelve lecturers doing their Master's and Ph.D. in Thailand and abroad.

The faculty also supports the lecturers to progress in academia. Currently, the faculty has one Associate Professor and twelve Assistant Professors.

### 2009

Faculty of Veterinary Medicine, Mahanakorn University of Technology is the main institute of Center for Veterinary Continuing Education, The Veterinary Council of Thailand. The institute arranges academic and professional training workshop and journal club for faculty members as well as others who are interested.

### 2015 - 2017

### Certified Diplomates, Thai Board of Veterinary

Pathology	5
Theriogenology	2
Surgery	-
Medicine	4
Veterinary Public Health	1

### Important Changes and Develoment International Relations

### **Academic Collaboration**

1992, 1996, 1998, **1999**, 2003, 2007, 2008, 2009, **2011-2012**, 2013, 2014, 2015, **2016-2017** 

### 1999

MOU Signing Ceremony between Mahanakorn University of Technology and

for academic staff exchange (research and study) and student exchange (study trip)



### 2011

MOU Signing Ceremony between Mahanakorn University of Technology and



for academic staff exchange (research and study) and student exchange (study trip)

for MUT veterinary students to train in small animal clinic practice

### 2012

MOU Signing Ceremony between Mahanakorn University of Technology and



for academic staff exchange (research and study) and student exchange (study trip)

for academic staff exchange (research and study) and student exchange (study trip)



### 2016

MOU Signing Ceremony between Mahanakorn University of Technology and



for academic staff exchange (research and study) and student exchange (study trip)

### 2018

The collaboration between Mahanakorn University of Technology and

is a work in progress for academic staff exchange (research and study) and student exchange (study trip)



### Important Changes and Develoment International Relations

### **Exchange of Lecturers and Students between Institutions**

1992, 1996, 1998, 1999, 2003, 2007, 2008, 2009, **2011 - 2017** 



Veterinary student from University of Veterinary Medicine Hannover visited at MUT



Lecturer and veterinary students from Tokyo University of Agriculture and Technology visited at MUT



Veterinary student from MUT and Professors from Kitasato University



Intern veterinarians from MUT and Japanese veterinarian were at The Family Animal Hospital Kameoka



Academic staffs of MUT and Professor from **Guangxi University** 



Lecturer from James Cook University visited at MUT



Professor from University of Parma visited at MUT

### Important Changes and Develoment International Relations

### **Exchange of Lecturers and Students between** Institutions

1992, 1996, 1998, 1999, 2003, 2007, 2008, 2009, 2011-2012, 2013, **2014**, 2015, 2016, 2017, 2018

# Year 2014 to present

Faculty of Veterinary Medicine, Mahanakorn University of Technology offers the Veterinary Placement Program for Veterinary students from University of Malaysia Kelantan, Malaysia

To attend clinical practices at Small Animal Teaching Hospital, Large Animal Teaching Hospital, and Mahanakorn Veterinary Diagnostic Center (MVDC) from year of 2014 to present

This Veterinary Placement Program offered by MUT is now included in academic program, Doctor of Veterinary Medicine (DVM), University of Malaysia Kelantan



Veterinary students from University of Malaysia Kelantan participated in Veterinary clinical practices at MUT

### Important Changes and Develoment International Relations

### Being a Member of AAVS and AVMA

1992, 1994, 1996, 1997, 2003, 2007, 2008, **2009, 2011,** 2012, 2013, 2014, 2015, 2016, 2017, 2018

2009

The faculty is a member of

Asian Association of Veterinary School (AAVS) Collaboration with regional institutions.





The faculty is an institution on the list of

American Veterinary Medical Association (AVMA).



### **Student Awardees**



Equestrian: Endurance Riding

### King's Cup Thailand Championship 2016 (20 km ride)

Runner-up and Overall Performance Awards: Runner-up and Fourth place





The 16th VET Volunteers Camp of Faculty of Veterinary, MUT received an Honourable Mention in the

"GE - Contribution to Society 2014" awards.



### Student Awardees (Cont.)



### Naruenath Primma, senior

Faculty of Veterinary, MUT

The Winner in Essay Writing Contest:

Twelve Values Announced by the Head of National Council for Peace and Order (NCPO) "Be conscious, thoughtful, and make good things by following HM the King's statement."

The award was given by General Prayut Chan-o-cha, Prime Minister of the Kingdom of Thailand at Santi Maitree Building, Government House of Thailand in 2014.

### Student Awardees (Cont.)





### Ratchanon Teangthaworawon,

veterinary students of Mahanakorn University of Technology received a national award

### "Outstanding Youth 2011"

from Office of Promotion and Protection of Children, Youth, the Elderly and Vulnerable Groups in "Natural Resource & Environment and Innovation"





### Boutsarin Pongsilp,

veterinary students of Mahanakorn University of Technology received an award

"Outstanding Student in Ethic and Morality 2011"

from National Institute of Development Administration.

### **Lecturer Awardees**

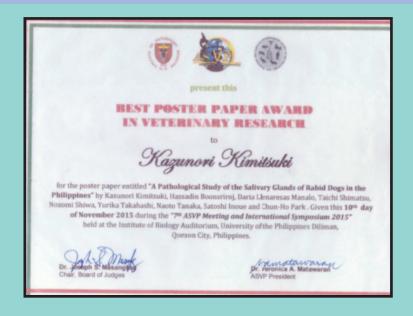


### Dr. Pannigan Chaichanasak, D.V.M.

received the Distinguished Alumni Award from Horwang School in Horwang School's 50th Anniversary on January 9th, 2016

The award was given by His Excellency Chumphon Padjoosaanon, Privy Councilor.

The ceremony was arranged by Horwang School's Elder Teachers Club, Alumni and Horwang School.





Dr. Hassadin Boonsriroj, D.V.M.

received "Best Poster Paper Award in Veterinary Research"

from The 7th Asian Society of Veterinary Pathology (ASVP) Meeting and International Symposium 2015



### Lecturer Awardees (Cont.)





Ass. Prof. Dr. Walaiporn Tonpitak, D.V.M. was the runner-up for paper presentation

in Northern Region Animal Health Conference 2013





### Lecturer Awardees (Cont.)





Asst. Prof. Dr. Thuchadaporn Chaikhun-Marcou, D.V.M.

### received a paper presentation award

from The 2nd FASAVA 2009 on November 3rd - 5th, 2009

at Bangkok International Trade & Exhibition Centre (BITEC).





### Lecturer Awardees (Cont.)







### Dr.Pongsiwa Sotthibandhu, D.V.M.

The President of The Organizing Committee

received

"The Best Young Scientist" and "The Best Presentation on Veterinary Anatomy and Histology"

from The 2nd Congress of The Asian Association of Veterinary Anatomists 2007



### **Alumni Awardees**

### Pattarapol Manee-on, D.V.M.

was honored an exemplary role model of veterinarian (new generation) in 2016 by The Thai Veterinary Medical Association





### Alumni Awardees (Cont.)

### Pantakarn Onnak, D.V.M.,

received the Next Generation Award from The 40th World Small Animal Veterinary Association Congress (WSAVA)







### WSAVA Hill's Next Generation Award

The new-generation veterinarian who devotes herself to develop animals' quality of life, profession and society and

was honored an exemplary role model of veterinarian (new generation) in 2011

by The Thai Veterinary Medical Association

### Alumni Awardees (Cont.)



Pantakarn Onnak, D.V.M., Alumni (Batch 66)

Faculty of Veterinary Medicine, Mahanakorn University of Technology

was honored an exemplary role model of veterinarian (new generation) in 2011

by The Thai Veterinary Medical Association

### Captain Nattapon Sumsomboon, D.V.M. Graduation year: 2009

Current occupation: army officer of Office of the Royal Thai Army Commander Mobile Development Unit 3, Armed Forces Development Command, Royal Thai Armed Forces Headquarters





### Award:

Thailand Public Service Awards "Good" In Excellent Service Development 2014 Awarded by Office of the Public Sector Development Commission (OPDC)

### Award:

The winner of Design Innovation Contest (Product Design) Awarded by National Innovation Agency Innovation: "P-sync อุปกรณ์การเหนียวนำการเป็น สัดแบบพลาสเตอร์ฮอร์โมนติดผิวหนัง" collaboration between Mobile Development Unit 3, Armed Forces Development Command, Royal Thai Armed Forces Headquarters and Maejo University







# Faculty of Veterinary Medicine Mahanakorn University of Technology

Information by Asst. Prof. Dr. Sakchai Ruenphet, D.V.M.



### Sureerat Numee D.V.M., M.Sc., Dr.Med.Vet.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2001 National VET Class #59\*, MUT VET Class #4\*

# Outstanding Alumna 2017 (Academic)

### **Honors:**

- 1) A lecturer and a specialist in veterinary microbiology and bacterial diseases in poultry
- 2) Publications about bacterial diseases in poultry in national and international outlets
- 3) Service to community, health care and chicken husbandry in industrial systems in Chiang Mai and Northern Thailand
- 4) Research into the local chicken breed "Pradoo Hang Dam" which is native to Chiang Mai, in collaboration with Thailand Research Fund or TRF
- 5) Research into house chickens in collaboration with the PODD project (Participatory One health Disease Detection) and the project "Monitoring and Controlling Infectious Diseases which Affect Local Income" by Local Administration Organization with digital technology and the project was supported by Skoll Global Threats Fund

# Chanathip Thammakarn B.Sc., D.V.M., Ph.D., DTBT

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2001 National VET Class #59, MUT VET Class #4

# Outstanding Alumnus 2017 (Professional Service to Production Medicine)

- 1) Diplomate, Thai Board of Theriogenology
- 2) Over 30 publications in national and international outlets
- 3) Research funds Research fund by National Research Council of Thailand (NRCT), Fund for the project "Sustainable Pig Production Workshop" to increase academic collaboration between Thai researchers and British researchers by Newton Fund in collaboration with Thailand Research Fund (TRF), Research fund by private sectors to produce veterinary products and production medicine by national and international entrepreneurs, Research fund to support academic researchers in universities to work in industrial sectors to solve problems and to increase the productivity (Talent Mobility) by Office of the Higher Education Commission (OHEC) and National Science Technology and Innovation Policy Office (STI)





### Patarapol Maneeorn D.V.M.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2002 National VET Class #60, MUT VET Class #5

# Outstanding Alumnus 2017 (Professional Veterinarian Image)

### **Honors:**

- Chairperson of the Animal Resource Conservation
   Sub-Committee of Five Provinces Forest Foundation
- 2) Visiting lecturer at Faculty of Veterinary Medicine and guest speakers for both public and private sectors
- 3) Advisor to Seub Nakhasathien Foundation
- 4) Member of Thai Society for the Prevention of Cruelty to Animal (TSPCA)
- 5) Member of The Zoo and Wildlife Veterinarian Society of Thailand ( Z.W.V.S.T. )
- 6) Coordinator and representative from Thailand for the project "PREDICT USAID" (Emerging Pandemic Threats)
- 7) Outstanding Veterinarian (New Veterinarian) in 2016 by Thai Veterinary Medical Association under Royal Patronage

# Anuwat Wattananorrasate D.V.M., M.Sc.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2002 National VET Class #60, MUT VET Class #5

# Outstanding Alumnus 2017 (Wildlife Professional Development)

- 1) Veterinarian Manager at Safari World (PLC) in 2003
- 2) Assistant General Manager (Zoo) in 2017
- 3) Visiting lecturer in wildlife at Faculty of Veterinary Medicine, Mahanakorn University of Technology
- 4) Visiting lecturer in wildlife at Faculty of Veterinary Science, Chulalongkorn University
- 5) Guest speaker at Kiewkem Project for Wildlife Veterinarians, Member of Thai Association of Zoos and Aquariums





### Worawut Siripun D.V.M.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2005 National VET Class #64, MUT VET Class #9

# Outstanding Alumnus 2017 (Livestock Profession)

### **Honors:**

- 1) Appointed as Member and Scholar of the Swine Raisers Association of Thailand
- 2) Delegate to Attend Conferences in Public and Related Organizations
- 3) Responsible for Criteria and Standards related to Swine Business and Supports to Swine Raisers such as setting and maintaining the prices as well as increasing the raising standards

# Rutaitip Upariputti B.Sc., D.V.M., M.S.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2012 National VET Class #70, MUT VET Class #15

# Outstanding Alumna 2017 (Pet Profession)

- 1) Research grant for graduate students, Faculty of Veterinary Medicine, Kasetsart University in 2014
- 2) Outstanding research presentation award in the Academic and Workshop Conference held by Faculty of Allied Health Sciences, Chulalongkorn University in 2014
- 3) Publication in the Thai Journal of Veterinary Medicine: "The effect of interferential current therapy on ground reaction force in dogs with hip osteoarthritis: A randomized placebo controlled cross-over clinical trial"
- 4) Creator of fanpage: DogFitFirm by Dr. Tip as a medium to distribute knowledge about physical rehabilitation of dogs for the general public
- 5) Currently studying in Certificate Program in Canine Physical Rehabilitation, the University of Tennessee, USA





### Suwan Yimcharoen D.V.M.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2002 National VET Class #60, MUT VET Class #5

# Outstanding Alumnus 2017 (Aquatic Animal Profession)

### **Honors:**

In 2003, worked at Aquatic Animal Disease Center, Charoen Pokphand Group (PLC)

In 2012, worked at Advance Pharma Co., Ltd.

In 2009, owner of a sea prawn farm

In 2014, advisor to Mitsubishi Co., Ltd. and Thai Union Co., Ltd. Present, owner of sea prawn farms: Somporn Farm and Pannaphat Farm

# Surapun Vongsasurarit LL.B., D.V.M., M.A., PhD.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 1998 National VET Class #56, MUT VET Class #1

# Outstanding Alumnus 2017 (Ethical Conduct and Virtues)

- 1) Committee Member to consider issues in ethical conduct and virtues, Thai Webmaster Association
- 2) Investigation Sub-Committee Member, Veterinary Council of Thailand
- 3) Specialist in "Criteria and Qualification Standards for Bachelor's Degree in Veterinary Medicine"
- 4) Chairperson in the Committee to select Outstanding Veterinarians in 2017, Veterinary Council of Thailand
- 5) Co-Founder of Veterinary Alumni Association





# Thanakorn Pojprasath D.V.M., M.Sc., DTBT.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2007 National VET Class #65, MUT VET Class #10

# Outstanding Alumnus 2017 (MUT Image Promotion)

### **Honors:**

- 1) Diplomate, Thai Board of Theriogenology
- 2) Director, Large Animal Hospital at MUT
- 3) Veterinarian Committee Member of Fédération Équestre Internationale and Thailand Equestrian Federation
- 4) Four research publications in international outlets
- 5) Co-Founder of Asavaphaet Horse Riding Club de MUT

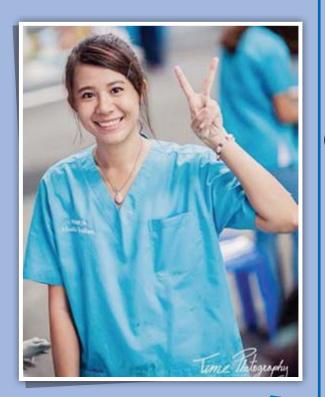
### Waragorn Jithlang D.V.M.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 1998 National VET Class #56, MUT VET Class #1

# Outstanding Alumna 2017 (Civil Service Profession)

- 1) Acting Head of the Provincial Livestock Office, Prachin Buri
- 2) Specialist Veterinarian
- 3) Head of Special Operation Group to enact livestock regulations
- 4) Head of Rescue Team in case of natural disasters which affect livestock in Thailand





### Pantakarn Onnak D.V.M.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2007 National VET Class #66, MUT VET Class #11

# Outstanding Alumnus 2017 (Community and Social Development)

### **Honors:**

Dr. Tarn started her social service when she was a student. Now as a full-time veterinarian, she continues to work with communities and acts as an advisor and a veterinarian for the project entitled "Love Animal, Love Society at Chonburi Sukhabot School" in Chonburi since 2005 until now. She works as a guest speaker to distribute knowledge about basic animal care and to cultivate loving kindness as well as volunteering spirit among young people. She has established a volunteering vet unit to neuter as well as vaccinate stray dogs and cats in local communities.

### Awards:

- 1) Outstanding Veterinarian (New Veterinarian) in 2011 by Thai Veterinary Medical Association under Royal Patronage
- 2) Outstanding Alumna (Social Service) in 2012 by Faculty of Veterinary Medicine, Mahanakorn University of Technology
- 3) The WSAVA Hill's Next Generation Award in 2015

### Sakchai Ruenphet

B.Sc., D.V.M., Ph.D., DTBVP.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2000 National VET Class #58, MUT VET Class #3

# Outstanding Alumnus 2017 (Research and Innovation)

- 1) 37 research publications in national and international outlets
- 2) Diplomate, Thai Board of Veterinary Pathology
- 3) Special Prize in Medicine and Health on the Inventors' Day 2013 by National Research Council of Thailand (NRCT) for the project "Portable ISFET sensor to detect Hepatitis-B"
- 4) Research fund by the Committee of Asia Project, Consortium for Japanese Veterinary Medicinal Products Manufacturers (CJVM), Japan, for 4 projects worth 960,000 Baht.



### Alumni Award by the Faculty (continued)

# To inaugurate the 20th anniversary of The Faculty of Veterinary Medicine, Mahanakorn University of Technology



Social Service Pantakarn Onnak, D.V.M.



Academic and Professional Chutipon Sirimongkolrat, D.V.M.



### Pantakarn Onnak D.V.M.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 2007 National VET Class #66, MUT VET Class #11

# Outstanding Alumna 2017 (Social Service)

### **Honors:**

Dr. Tarn is a veterinarian who is determined to look after abandoned dogs and cats. Since high school and during her university years, she spent her free time looking after abandoned dogs and cats in temples according to her energy, time and budget. During her study, she also worked with communities as an advisor to the animal-loving club and she has acted as an advisor to the project "Love Animal, Love Society" at Chonburi Sukhabot School in Chonburi since 2006 until now. She is also a guest speaker to distribute knowledge about basic animal care and to cultivate loving kindness as well as volunteering spirit among young people. She works in the field and looks after dogs and cats in temples, schools and communities. Her project "Love Animal, Love Society" has been awarded by public and private sectors such as the "You Are Inspiration" Award by the Crown Property and the "Model Youth" by the 2nd Khon Khon Khon Award in 2010.

# Chutipon Sirimongkolrat B.Pol.Sc., D.V.M.

Graduated from Faculty of Veterinary Medicine, Mahanakorn University of Technology in 1998 National VET Class #56. MUT VET Class #1

# Outstanding Alumnus 2012 (Academic and Professional)

### **Honors:**

He applies knowledge from veterinary medicine and political science from his education in order to work to the best of his ability. He works hard and uses his intellect to solve problems. His achievements are beneficial to the organization and the general public. He has participated in many national important projects such as the Economic Square Project to encourage collaboration between Xishuangbanna Autonomous Prefecture in China and Livestock Department in Thailand, the Livestock Product Origin Investigation Project in terms of monitoring technique, animal transfer or carcass in Argentina. He has also participated in planning the policies to control and prevent bird flu between 2003 and 2009. Because he works diligently with determination, he has been granted a Kasetatipat badge as Administrative Officer in Agriculture and Cooperative Development (Middle Level) in 2010 and as Senior Administrative Officer in 2011. For his continual work for the nation, he has been appointed Commander (Third Class) of the Most Noble Order of the Crown of Thailand in 2005 and Knight Commander (Second Class) of the Most Noble Order of the Crown of Thailand in 2007 and then Knight Commander (Second Class) of the Most Exalted Order of the White Elephant in 2010.



### Published by

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### Thank you

Front cover image

Suwat Poomkokrag

### **Back cover image**

Yuttapoom Suebkhampet (D.V.M.)

### Information images

Suwat Poomkokrag

Raksit Sariman

Faculty website

### Information

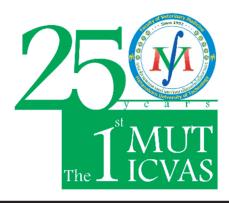
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