



- Maintaining a Microsoft SQL Server 2008 Database
- Microsoft Exchange Server 2010
- Microsoft Visual Studio 2010
- Network Administration and Monitoring Tools
- Preventing and Treating Biological Exposures
- Standard Course in Clinical Trials 2011
- Storing Computer Data Traffic Creating Under the ICT Act
- Studio Sound Engineer
- Travel Medicine and Immunization

AWARDS

Department of Administration staff received no awards for work at WRAIR in CY2011.

CORE ACCOMPLISHMENTS

AFRIMS BSL-3 laboratory is fully operational. All BSL-3 staff completed Occupational Health and Safety screening and training, and were cleared to work in the BSL-3 laboratory. The protocol - BAS 10-01, 'Oral Chikungunya virus infection of mosquitoes by membrane feeding', began in the BSL-3 during 2011.

In addition to providing training in-house, AFRIMS Safety, Biosafety, Occupational Health and Biosecurity personnel conducted numerous training presentations outside of AFRIMS for several institutes in Thailand and neighboring countries. The training presentations ranged from general safety, risk management, PPE types and use, and animal lab safety, to occupational health surveillance and pre-/post-exposure.

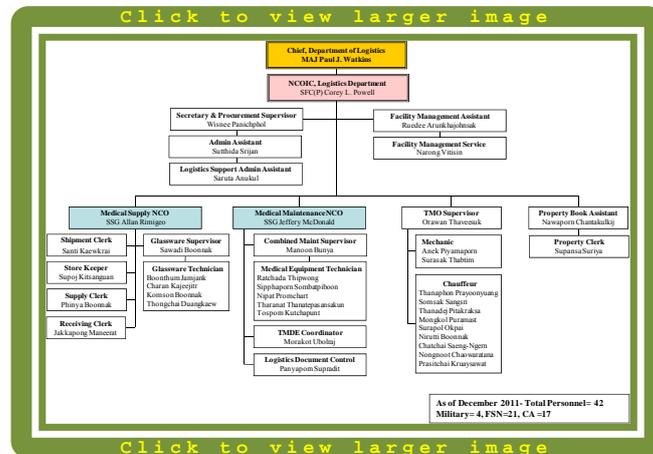
DEPARTMENT OF LOGISTICS

DEPARTMENT MISSION

To ensure that the USAMC-AFRIMS research departments and other supported agencies receive needed general and laboratory supplies, equipment, bio-medical maintenance, facilities maintenance, transportation, glassware and contract services in a timely and cost-effective manner. That includes logistical support to numerous field elements in and around the Kingdom of Thailand and surrounding countries.



PERSONNEL



IN-HOUSE TRAINING PROGRAMS AND OUTSIDE TRAINING OF PERSONNEL

In-House Training

- GFEBs Training
- NSF49 Certifier for BSCs of HIV/STD Laboratory
- BSC: 2 pcs of Biosafety Class II A2 Cabinets in BSL-2 Lab
- Forklift Training

Outside Training of Personnel

- The High Effective Supervision Techniques
- Customer Service Training
- Performance Management Workshop for Supervisors of LE Staff
- Integrated Building Technology Program 2011: Fire Protection by the Engineering Institute of Thailand
 - Business Communication by Telephone
 - The Design of Air Conditioning System
 - Dangerous Goods Training

AWARDS

Department of Logistics staff received no awards for work at WRAIR in CY 2011.

CORE ACCOMPLISHMENTS

The Department of Logistics continued to work with Burke Construction on a more defined Base Operating Support (BOS) contract for facilities management; utilizing such support services as hazardous materials disposal and facilities maintenance/quality assurance, saving money in the process and substantially improving facilities maintenance support services to its customers in the USAMC-AFRIMS and collaborating agencies.



During CY11, upgrades of facilities continued with the completion of renovation on the 5th floor of the Main Research Building. Renovate the 6th floor began with an estimated completion date of July 2012. Also, an insectary lab ventilation upgrade project began. These projects are extremely important to the ongoing research at AFRIMS where the buildings are more than 40 years old. Other upgrades to facilities that were completed in CY11 included motor pool repainting and re-roofing.

CY11 saw the implementation of a new purchase system through the Department of State which greatly impacted how the Department of Logistics purchases equipment and supplies for research. The Integrated Logistics Management System facilitates the process of purchase request with a quicker turnaround time for the request approval.

Continuing past trends of high safety standards and excellent work, the motor pool supported over 2,500 missions, driving over 1 million miles in support of AFRIMS research projects and VIP support.

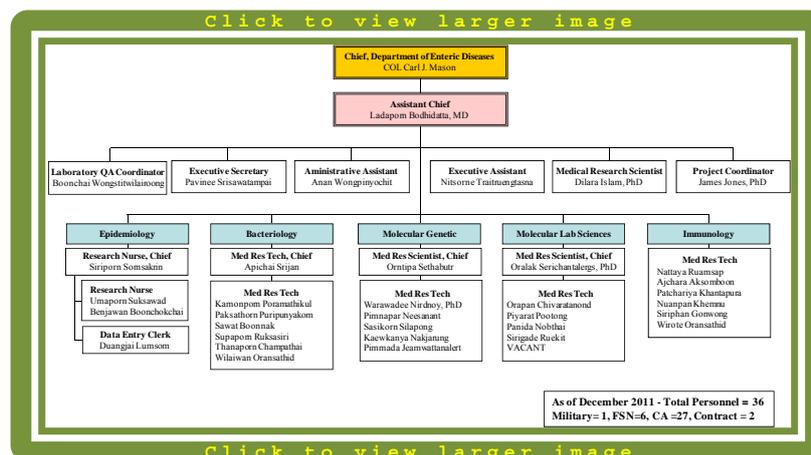
CY11 ended with the Thailand floods which lasted 2-3 months. Mission-essential equipment were moved to higher ground, and all the specimens from our freezer farm located in northern Bangkok were moved. With the untiring efforts of civilian and military staff, and their round the clock work, loss of equipment and supplies was minimized.

DEPARTMENT OF ENTERIC DISEASES

DEPARTMENT MISSION

Develop and evaluate interventions to diagnose, treat and prevent diarrheal disease.

PERSONNEL



Management & Administration

COL Carl J. Mason – Department Chief

Dr. Ladaporn Bodhidatta – Assistant Department Chief

Pavinee Srisawatampai – Executive Secretary

Anan Wongpinyochit – Administrative Assistant

Nitsorne Traitruengtasna – Executive Assistant