

Final Report Checklist for China-Thai Talent and Research Exchange Fellowship

- ☐ 1. **Final Report Submission**
- Submit two copies of the final report to PMU-B.
 - Download the report form [here](#), under the section headed “2567-2570 > โปรแกรม F13 >แบบฟอร์มรายงานฉบับสมบูรณ์ F13 China-Thai.”
 - Send two copies of the final report, along with a cover letter from the affiliated institution, to PMU-B.
- Note:** Please print the report on both sides of the paper.
- ☐ 2. **Output files** (according to PMU-B’s contract requirements)
- A Curriculum Vitae (CV) describing your work experience at the collaborative laboratory in China.
 - A draft manuscript prepared for submission to an international journal (ranked Q1 to T1).
 - Etc.
- ☐ 3. **Required Portable Files**
- **Final Report:** Provide both Word/Doc and PDF formats.
 - **Outputs:** Include the manuscript and any related files.
 - **Video:** Create a 3–5 minute video sharing your research and experience living in China, with a resolution of 1920x1080 px (1080HD). Ensure English or Thai subtitles are included, along with a video description in Word/Doc format.
 - **Infographic:** Summarize your research and living experience.
- Submission:** Email all files to pmu.b@nxpo.or.th.
- Note:** Include logos of CSTEC, MHESI, PMU-B, NXPO, TSRI, and your affiliated institution.
- ☐ 4. **Report Data on NRIIS**
- Note:** If you are located outside Thailand, access NRIIS via a VPN connected to Thailand.

Request for Dissemination of Knowledge Gained from the Project

To promote and raise public awareness about the project's achievements, we kindly request your assistance, as the project leader, in creating media to highlight the outcomes and knowledge gained. This should be presented in a short video summarizing the project's successes, advancements in research, and national benefits. Video production details are as follows:

Video Production Requirements for Disseminating Project Results

- **Format:** Video clip
- **Specifications:**
 - Frame size: 1920x1080 px
 - High-quality resolution of 1080HD or higher
 - Video length: 3–5 minutes
 - Includes voice narration and English/Thai subtitles

Content Scope:

- Project title, affiliation, collaborating institutions, and any private or supporting agencies
- Research process, project goals, and background
- Project outputs, achievements, and acquired knowledge
- National-level impact on the economy and society
- Research advancements and their application at the national level

Accompanying Video Descriptions:

- Program:
- Program name:
- Fiscal Year: 2021 (B.E. 2564)
- Funding: Provided by PMU-B and the French Embassy in Thailand
- Project title: "....." (Contract number:)
- Explanation:

Example video description:

- Under the Thailand Advanced Research Initiatives Program
- Program No. 5: Promotion of Advanced and Fundamental Research in Thailand's Strength Areas
- Fiscal Year: 2021 (B.E. 2564)
- Research funding provided by PMU-B
- Project title: "Development of Optimal and Intelligent Algorithms for Machine Learning and Predictive Diagnosis of Non-Communicable Diseases" (Contract number: B05F640183)

In collaboration with Chiang Mai University, PMU-B has supported cutting-edge research in optimizing algorithms for artificial intelligence (AI) applications in medical diagnostics. The project team has developed a highly efficient algorithm, advancing mathematical knowledge that can be applied in computing and data science for AI in healthcare. The new algorithms and theories can be applied in image restoration, processing, enhancement, and screening for diseases such as breast cancer, contributing to the wider public benefit and the national economy.

Sample Video Clips on PMU-B's YouTube Channel:

1. Adapting to COVID-19 in Thailand's Muslim Communities in the Southern Border Provinces
▶ [Watch Video](#)
2. Resource Management Platform of RMUTT Group for Human Capital Development Reform
▶ [Watch Video](#)
3. Innovative Learning System for Biopharmaceutical Workforce Development ▶ [Watch Video](#)

Sample Video Clips on TSRI's YouTube Channel:

1. "Soft-Shell Blue Crab for Thai Consumers" ▶ [Watch Video](#)
2. "Guardian Insects Protecting Your Vegetable Garden" ▶ [Watch Video](#)
3. "Smart Pulz: Remote Vital Sign Monitoring Tool" ▶ [Watch Video](#)