**東京工業大学原子力規制人材育成事業代表　殿  
To the Director, The Program of NRA Human Resource Development, Tokyo Institute of Technology**

**原子力規制人材育成事業教育課程  
2024年度 「3S研究プロジェクト」 成果報告書**

**An Accomplishment Report of FY2024 「3S Research Project」 of  
The Program of NRA Human Resource Development (ANSET-CP)**

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| **1. 報告書作成者Report Author** | | | | | | | |
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|  | 姓 Last Name 名 First (and Middle) or Full Name | | | | | | |
| 氏名Full Name | Click or tap here to enter text. | | | | | |  |
|  | | | | | | | |
| 所属  Affiliation: | Choose an item. | | **院**  **School** | Choose an item. | | **系**  **Department** |  |
|  | Choose an item. | | **コース**  **Major** | Click or tap here to enter text. | | **研究室**  **Laboratory** |  |
|  | | | | | | | |
| 課程・学年  Grade and Year: | Choose an item. | Click or tap here to enter text. | **年**  **Year** | 学籍番号 Student ID No.: | Click or tap here to enter text. | |  |

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| **2. 3S科目履修3S Course Completion (履修した科目をマークしてください。 Please mark the courses taken)** | | | | | |
|  | | | | | |
|  |  | **NCL.O401：核不拡散・核セキュリティ学概論 \*a**  **Nuclear Non-proliferation and Security** |  | **NCL.N407：原子力システム安全工学 \*b**  **Nuclear System Safety Engineering** |  |
|  |  | **TIM.C510：科学技術政策分析 I：核不拡散の政治 \*c**  **Science, Technology and Innovation Policy Analysis I：The Politics of Nuclear Non-Proliferation** | | |  |
|  |  | **NCL.N410：原子炉物理・放射線計測・核セキュリティ実験 \*d**  **Nuclear Reactor Physics, Radiation Measurement and Nuclear Security Laboratory** |  | **NCL.D407：熱流動・シビアアクシデント工学実験 \*e**  **Experiment on Thermalhydraulic and Severe Accident Engineering** |  |
|  |  | **NCL.D401/D402：核不拡散・廃止措置材料工学実験 A/B**  **Experiments for Material Engineering in Nuclear Non-proliferation and Decommissioning A/B** | | |  |
|  |  | **NCL.D405/D406：核不拡散・核燃料デブリバックエンド化学実験 A/B**  **Experiments for Chemistry in Nuclear Non-proliferation, Fuel Debris and Back-end Fuel Cycle A/B** | | |  |
|  |  | **NCL.O608：原子力プラントサイバーセキュリティ実習**  **Nuclear Plant Cyber Security Exercise** |  | **NCL.O609：原子力プラントフィジカルセキュリティ実習**  **Nuclear Plant Physical Security Exercise** |  |
|  |  | **NCL.O610：原子力災害対応実習**  **Nuclear Disaster Response Exercise** |  |  |  |
|  |  | **3S国内インターンシップ \*\***  **3S Domestic Internship** |  | **3S国外インターンシップ \*\***  **3S International Internship** |  |
| \* 読替科目 (旧科目) Replacement Courses | | | | | |
| a NCL.O603：リスク評価と管理 Risk Assessment and Management | | | | | |
| NCL.O604：危機管理 Crisis Management | | | | | |
| b NCL.N407：原子力安全工学 Nuclear Safety Engineering | | | | | |
| c NCL.O510：核時代の国際政治と核不拡散 World Politics and Nonproliferation in the Nuclear Age | | | | | |
| d NCL.O511：核不拡散・核セキュリティ学実習 Nuclear Non-proliferation and Security Exercise | | | | | |
| NCL.O512：放射性物質環境動態実習 Environmental Dynamics of Radioactive Material | | | | | |
| NCL.O605：放射線災害対応実習 Radiation Disaster Response Exercise | | | | | |
| e NCL.O509：原子炉過酷事故対応実習 Nuclear Disaster Response Exercise | | | | | |
| \*\* 3Sに関連するインターンシップ Internships Related to 3S | | | | | |
| **3. 成果報告Accomplishment Report** | | | | | |
| ※ 1ページ以内に収めて下さい。内容の配分は自由です。  Do not exceed one page within which the space allocation can be done. | | | | | |

(1) 研究課題名 Research Title

(2) 研究目的 Research Purpose

(3) 研究結果概要 Outline of Research Results

(4) 研究成果発表 (ある場合のみ) Publications (If Only)