

## Students that IER has hosted FY2017

| Name                   | Affiliation   | Period of Acceptance                     | Research Activities  |
|------------------------|---|--|--|
| SAITO Rie              | Fukushima Prefectural<br>Centre for Environmental<br>Creation | April 1, 2017<br><br>March 31, 2018      | イノシシ体内中の <sup>137</sup> Cs濃度と食性の関係、DNA解析を用いた食性解析の試み  |
| Lerebours, Adélaïde    | University of Portsmouth                                      | May 6, 2017<br><br>May 21, 2017          | Impact of radioactive contamination on fish physiology: the short and long term effects of Chernobyl and Fukushima |
| Devonshire, Martin     | University of Portsmouth                                      | May 6, 2017<br><br>May 21, 2017          | Impact of radioactive contamination on fish physiology: the short and long term effects of Chernobyl and Fukushima |
| Begum Zinnat Ara       | Southern University<br>Bangladesh                             | April 1, 2017<br><br>March 31, 2018      | フミン酸を用いた固体廃棄物中の金属の隔離   |
| Valentin Golosov       | Lomonosov Moscow State<br>University                          | May 21, 2017<br><br>May 27, 2017         | 新田川における土砂および <sup>137</sup> Csの動態  |
| 村沢 直治                  | Fukushima Prefectural<br>Centre for Environmental             | July 1, 2017<br><br>March 31, 2018       | 除去土壤や除染廃棄物の処理等の技術的な課題に対する研究  |
| 澤井 光                   | Fukushima Prefectural<br>Centre for Environmental             | July 1, 2017<br><br>March 31, 2018       | 除去土壤や除染廃棄物の処理等の技術的な課題に対する研究  |
| Alejandro Garcia Ramos | UPM   | July 5, 2017<br><br>September 16, 2017   | 緊急時意思決定支援オンラインシステムJRODOSのうち、河川・湖沼用MOIRAモデルの福島県内の河川・湖沼での検証および水・底質・魚類におけるセシウム濃度の経時変化分析                               |
| Viktoriya Kim          | The Institute of Nuclear<br>Physics                           | October 4, 2017<br><br>December 15, 2017 | 水サンプル中の $\alpha$ 線放出核種と $\beta$ 線放出核種合計濃度の測定方法の精緻化   |