

平成22年度 国際共同研究 採択課題一覧

| No. | 研 究 課 題 | 国際共同研究員氏名 | 国際共同研究員所属 | 所属機関所在国 | 蛋白質研究所担当研究室 |
|-----|--|------------------------------|--|---------|--------------|
| 1 | Characterization of structure and reaction mechanism of nitrogen assimilatory enzymes from plants: Study on glutamine synthetase and asparagine synthetase | SUZUKI, Akira | Unité de Nutrition Azotée des Plantes, IJPB, INRA, France | フランス | 生体反応統御研究室 |
| 2 | NMR Investigation on Structure-Function Relationship of Intrinsically Unfolded Proteins (IUPs) | Han, Kyou-Hoon | Korea Research Institute of Bioscience and Biotechnology, Korea | 韓国 | 蛋白質構造形成研究室 |
| 3 | Folding and assembly of human HspB4 (α -B-Crystallin) | Chintalagiri, Mohan Rao | Center for Cellular and Molecular Biology, Hyderabad, India | インド | 蛋白質構造形成研究室 |
| 4 | Understanding interactions for hypothetical proteins in organelles <i>in silico</i> | Suravajhala, Prashant h | Centre for Development of Advanced Computing, Pune University Campus, India | インド | 蛋白質情報科学研究室 |
| 5 | Structural Studies of the Interaction of Rice Beta-Glycosidases with Their Substrates and Reaction Intermediates | Cairns, James Robert Ketudat | School of Biochemistry and Chemistry, Institute of Science, Suranaree University of Technology, Thailand | タイ | 蛋白質構造形成研究室 |
| 6 | Mass spectrometric analysis of binding of Aureolic acid antibiotics, mithramycin and chromomycin A3, with Cu/Zn superoxide dismutase | Lahiri, Shiboyoti | Biophysics Division, Saha Institute of Nuclear Physics, India | インド | 機能・発現プロセス研究室 |
| 7 | Structure and dynamics investigation of interfacial enzymes | Wu, Wen-Guey | National Tsing Hua Univ., Taiwan | 台湾 | 超分子構造解析学研究室 |
| 8 | Structural studies of Importins binding proteins | Lee SooJae | Chungbuk National University | 韓国 | 超分子構造解析学研究室 |
| 9 | Structural and functional studies on molybdenum cofactor biosynthesis proteins MoaC and MoaA from <i>Thermus thermophilus</i> HB8 organism. | Jeyaraman Jeyakanthan | Department of Bioinformatics, Alagappa University | インド | 超分子構造解析学研究室 |
| 10 | Biophysical and Biochemical studies on novel, C-terminal extension type ferredoxins | Hanke, Guy Thomas | Department of Plant Physiology, Osnabrück University | ドイツ | 生体反応統御研究室 |
| 11 | Structural characterization of the NDH-1S complex of <i>Thermosynechococcus elongatus</i> | Nowaczyk Marc | Plant Biochemistry, Ruhr-University Bochum | ドイツ | 蛋白質結晶学研究室 |