Research Core for Kindai Society of Microbiology

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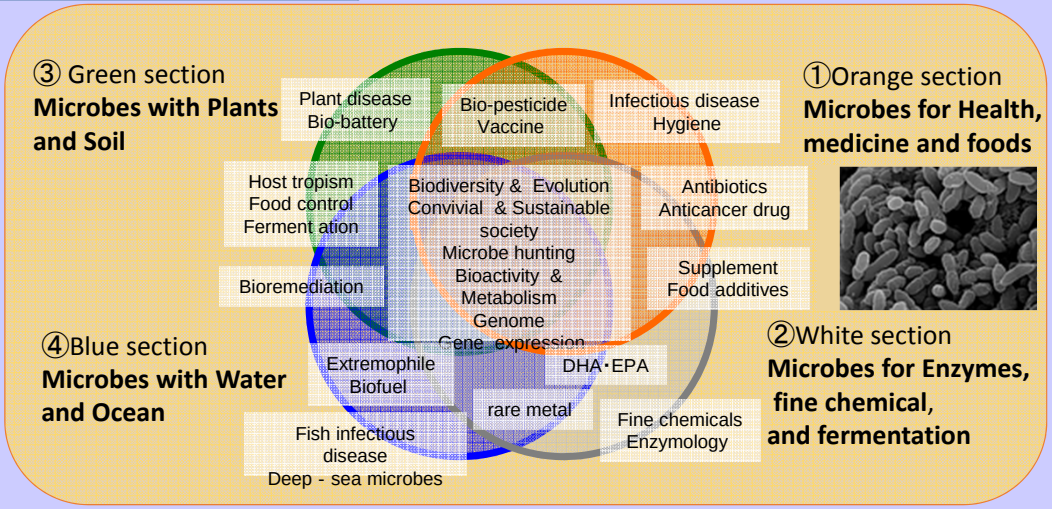
Research Area & Aim

This Research Core is an open society for discussion and sharing one's idea over the whole scope of microbiology to develop human health and sustainable society, on the basis of comprehension of Microbes in Nature and Human. Twenty-two microbiologists from 5 departments and an institute of Kindai Univ. meet to form the Research Core covering a vast range of microbiology, including researches in molecular- and genome-level to environment, and from basic science to applied technology.



Recent Activities

- Journals： Apoptosis. 20, 1271-80, 2015, J Antibiot (Tokyo). 70:251-258, 2017, PNAS. 104:18712-18717, 2007
- Patents： Patent 5686981, 5636179, 5220862, 5220862, 5405030（Utsumi）, Patent 5435612（Azuma）
- Books：Stress and Environmental Control of Gene Expression and Adaptation in Bacteria（Utsumi, Chapter 16.3, John Wiley & Sons, 2016）, Bacterial signal transduction: networks and drug targets (Utsumi edit, Springer, 2008)