



Dipartimento di Scienze
Molecolari e Nanosistemi

Università
Ca' Foscari
Venezia

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The Department of Molecular Sciences and Nanosystems

in collaboration with the

Japanese Society of Inorganic Phosphorus Chemistry JAIPC

is pleased to organise a scientific workshop on

Progress in phosphate materials toward the next generation

On 13th January 2020 at 15:00

Conference Room Orio Zanetto

Programme

15.00 - Alumina coating on Eu^{2+} -doped Sr_3SiO_5 phosphor powder by atomic layer deposition and its encapsulation into phosphate glass

Prof. Kiyoshi Itatani (ISIPM-11 Steering Committee Chair, Japan)

Department of Materials and Life Sciences, Sophia University, 7-1 Kioi-cho, Chiyoda-ku, Tokyo 102-8554, Japan

15.30 - Development of Narpsio solid electrolytes with Na^+ -superionic conductivity prepared by crystallization of glasses

Prof. Toshinori Okura (Chairperson of JAIPC)

Department of Applied Chemistry, School of Advanced Engineering, Kogakuin University, 2665-1 Nakano-machi, Hachioji-shi, Tokyo 192-0015, Japan

16.00 - Preparation and evaluation of hydroxyapatite/silicate compositionally graded hollow spherical particles by spray-drying

Prof. Takeshi Toyama (Secretary general of JAIPC)

Department of Materials and Applied Chemistry, College of Science and Technology, Nihon University, 1-8 Kanda-Surugadai, Chiyoda-ku, Tokyo 101-8308, Japan

The organizer
Prof. Enrico Trave