

有機合成化学協会中国四国支部 第78回パネル討論会 「ポルフィリノイド化学の進歩と展望」

下記の要領にて講演会を開催いたします。
多数のご来聴をお待ちしています。

7月21日(土) 13:30-18:00 理学部講義棟3階 S32講義室

開会の辞 宇野英満(愛媛大学)

(座長)高瀬雅祥(愛媛大学)

13:40-14:20 奥島鉄雄(愛媛大学)

Selective Synthesis of Ring-expanded Porphyrins with No *Meso*-bridges

14:20-15:00 依馬正(岡山大学)

Molecular Recognition and Catalysis with Porphyrins and Related Macrocycles

15:00-15:40 古田弘幸(九州大学)

Creation from Confusion: Novel Properties of Expanded, Contracted, and Isomeric Porphyrins Bearing Confused Pyrrole Rings

15:40-16:00 休憩

(座長)森重樹(愛媛大学)

16:00-16:40 Jonathan L. Sessler(The University of Texas at Austin)

Macrocycle-based Adventures in Self-Assembly

16:40-17:20 大須賀篤弘(京都大学)

Fusion Chemistry of Porphyrinoids

17:20-18:00 Dongho Kim(Yonsei University)

Spectroscopic Diagnosis of Excited-state Aromaticity: Capturing Electronic Structures and Conformations upon Aromaticity Reversal

閉会の辞 宇野英満(愛媛大学)

*18:30から講師の先生方を囲み、大学生協2階リーゼスで簡単な懇親会(ミキサー)を行います(会費:¥1,000)

理学部 化学科
有機化学研究室
奥島鉄雄

Seminar on Porphyrinoid Chemistry: Recent Progress and Future

(The Chugoku-Shikoku Branch, The Society of Synthetic
Organic Chemistry, Japan)

July 21 Sat. 13:30–18:00

Lecture room S32

Ehime University, Matsuyama, Japan

Opening remarks: Hidemitsu Uno (Ehime University)

(Chair) Masayoshi Takase (Ehime University)

13:40–14:20 Tetsuo Okujima (Ehime University)

Selective Synthesis of Ring-expanded Porphyrins with No *Meso*-bridges

14:20–15:00 Tadashi Ema (Okayama University)

**Molecular Recognition and Catalysis with Porphyrins and Related
Macrocycles**

15:00–15:40 Hiroyuki Furuta (Kyushu University)

**Creation from Confusion: Novel Properties of Expanded, Contracted, and
Isomeric Porphyrins Bearing Confused Pyrrole Rings**

15:40–16:00 Break

(Chair) Shigeki Mori (Ehime University)

16:00–16:40 Jonathan L. Sessler (The University of Texas at Austin)

Macrocycle-based Adventures in Self-Assembly

16:40–17:20 Atsuhiko Osuka (Kyoto University)

Fusion Chemistry of Porphyrinoids

17:20–18:00 Dongho Kim (Yonsei University)

**Spectroscopic Diagnosis of Excited-state Aromaticity: Capturing
Electronic Structures and Conformations upon Aromaticity Reversal**

Closing remarks: Hidemitsu Uno (Ehime University)

18:30– Mixer