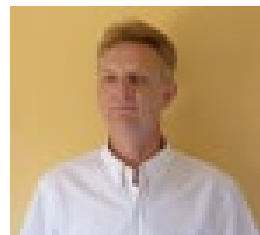




演題：Asymmetric Assembly of Fluorinated
Scaffolds: Direct introduction of emerging
fluorinated motifs versus Transformation of
fluorinated building blocks

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場所：フロンティア応用科学研究棟 1階 セミナー室1

要旨：

The synthesis of enantiopure molecules featuring a fluorine atom or a fluorinated motif has stimulated considerable interest. The subtle effects of fluorine atom(s) on the course of asymmetric reactions often offer interesting results when compared with the chemistry of non-fluorinated molecules. The asymmetric construction of fluorinated molecules can be approached either by direct introduction of a fluorinated group or by transformation of prostereogenic fluorinated substrates. In this context, we have investigated various approaches which will be presented in the lecture.

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