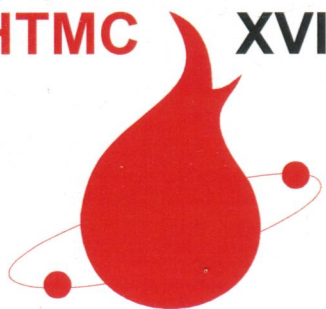


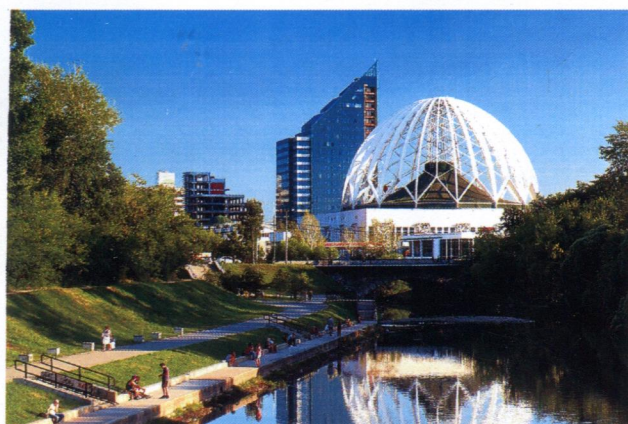
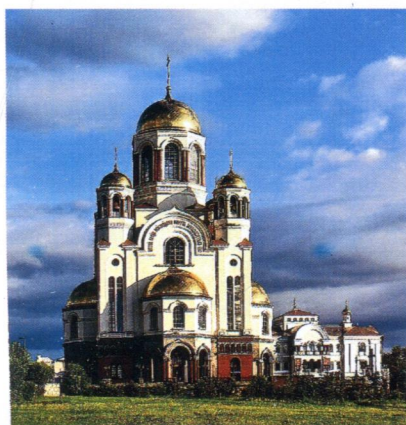
HTMC XVI



**16th IUPAC
High Temperature Material
Chemistry Conference (HTMC-XVI)**

July 2 – 6, 2018, Ekaterinburg, Russia

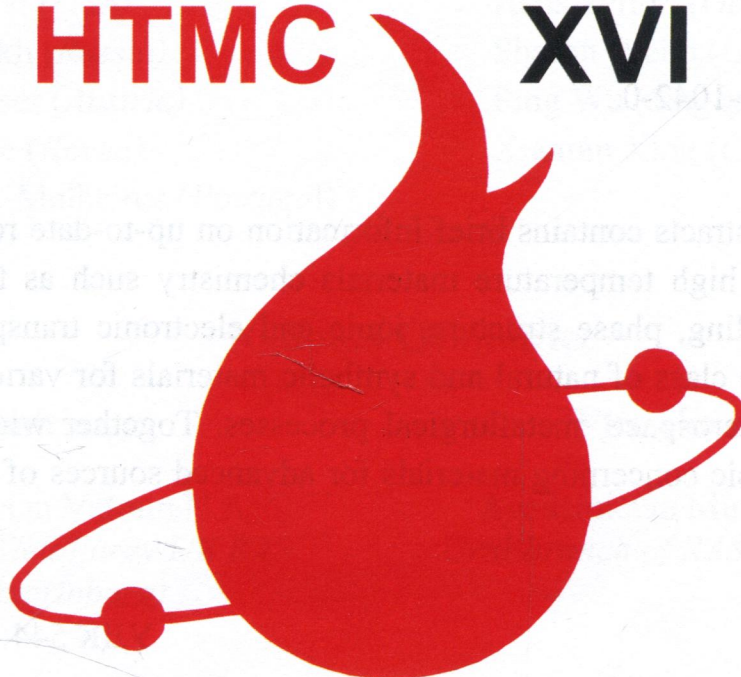
**BOOK
OF ABSTRACTS**





16th IUPAC Conference on High Temperature Materials Chemistry (HTMC-XVI)

HTMC XVI



Organized by

**Ural State Pedagogical University (USPU)
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This Book of Abstracts contains brief information on up-to-date research works in various fields of high temperature materials chemistry such as thermodynamics, theory and modeling, phase structure, ionic and electronic transport phenomena, and covered wide class of natural and synthetic materials for various applications: nuclear energy, aerospace, metallurgical processes. Together with the traditional items the new topic concerning materials for advanced sources of energy has been added.

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