

Foreword

This is the second special issue of catalysis today devoted to group five compounds. The first, volume 78 (28 February 2003), followed the Fourth International Symposium on Group Five Compounds Bicentennial Meeting held in Toledo, Spain, 10–12 April 2002.

The basis for this special issue is the Fifth International Symposium on Group Five Compounds, held 18–21 May 2005 in Hancock, Massachusetts, USA. The relatively small size of the meeting (28 oral presentations over 2.5 days, and 18 poster presentations) was perfectly complemented by the intimate setting, the Jiminy Peak Mountain Resort, which is nestled in the hills of western Massachusetts.



A total of twenty-one papers have been accepted from the proceedings of the meeting and follow-up work. These are arranged according to the symposium's technical program and reflected in the meeting logo above: vanadium, niobium, and tantalum. The ordering in the V and Nb sections (there is a single paper on tantalum) is arranged from a materials standpoint, in order of increasing complexity of catalytic material. Each section begins with bulk material, followed by single supported oxides, followed by multi-element materials of various complexity and novelty.

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