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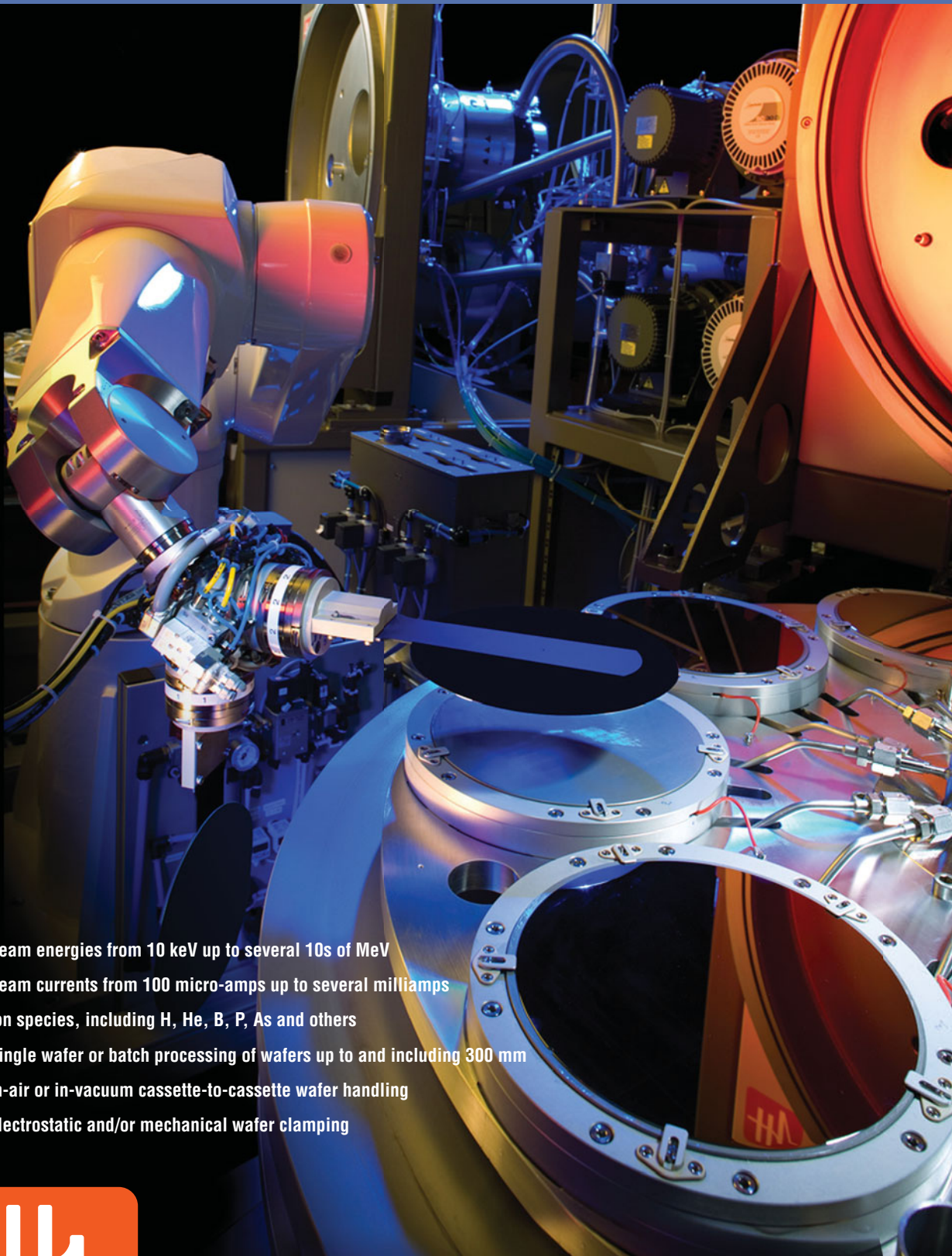


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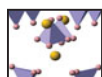
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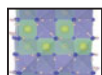
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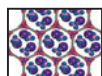
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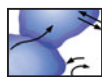
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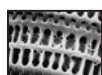
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ON THE COVER

Metal hydrides for clean energy applications. This issue of *MRS Bulletin* highlights metal hydrides for hydrogen storage for use in various clean energy applications. Metal hydrides also have applications beyond hydrogen storage, such as lithium-ion battery separators and anode materials. These are anticipated

to enable renewable energy and grid technologies and help improve energy efficiencies in the buildings and transportation sectors. The cover shows the hydrogen cycle representing the hydrogen economy for which metal hydrides would play a crucial role. See the technical theme that begins on page 452.

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The Society's interdisciplinary approach differs from that of single-discipline professional societies because it promotes information exchange across many scientific and technical fields touching materials development. MRS conducts three major international annual meetings encompassing approximately 125 topical symposia, and also sponsors numerous single-topic scientific meetings. The Society recognizes professional and technical excellence and fosters technical interaction through University Chapters. In the international arena, MRS implements bilateral projects with partner organizations to benefit the worldwide materials community. The MRS Foundation helps the Society advance its mission by supporting various projects and initiatives.

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