

# Workshop Goals and Output

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**Workshop on MFE Roadmapping in the ITER Era  
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# Workshop Goals

- Foster an international technical discussion on...
  - the science and technology issues and prerequisites for Demo, and
  - the missions, requirements, and risk tradeoffs for major nuclear facilities, including ITER, on the path to Demo.
- It was not a goal of the workshop to propose or endorse a particular roadmap(s), but...
- It is hoped that technical experts involved in the planning of strategies and future devices will benefit from the workshop.

# Workshop Output

- The meeting concluded with summary talks on each of the four main workshop topics:
  - Technology: basis, gaps, risks, and facility needs.- *G. Federici*
  - Physics-Technology integration and optimization: basis, gaps, risks, and facility needs.- *R. Wolf*
  - Major facilities on the path to Demo: missions, requirements, and risks. *J. Li*
  - Perspectives on Demo and the roadmap to Demo. *D. Maisonnier*
- All presentations, including posters and the above summaries, are being posted on an open web site.
- It is planned to publish a summary of the workshop as a journal article.
  - Derek Stork (member of *Nuclear Fusion* board of editors) agreed to inquire about publishing in *Nuclear Fusion*.
  - Assuming we decide to proceed with publication, the four summarizers (above) and Hutch Neilson will be responsible for producing the first draft, based on the four summaries.
  - Presenters at the workshop will have the opportunity to review the draft before submission and presumably will be co-authors.