

YMAN is a network in the field of manufacturing and machine tools from different countries, fostering strong international collaboration and long-term professional connections. European, Chinese, Asian, and American early-career researchers are actively involved in the network, creating a dynamic and diverse community that promotes knowledge exchange, joint research initiatives, and sustained scientific cooperation.

Researchers are actively involved in our three main committees:

Young Researchers (≅ under 45): Typically, PhD holders in Manufacturing and Mechanical Engineering with strong research activity. Late-stage PhD candidates, in the final years of developing their dissertations, are also involved. **Current number: 75, objective: 250.**

Senior Researchers: Established professionals with leading roles in the manufacturing field. They are actively building research teams, coordinating projects, and engaging in new scientific and technological challenges. **Current number: 55, objective: 100.**

Leading Researchers: With many years of experience in research, PhD supervision, and securing major research funding, leading experts support the network by mentoring others and contributing to the strategic development of emerging researchers' careers. **Current number: 18, objective: 40.**

YMAN kick off meeting 2026 Let's YMAN started!!!

At Xi'an Jiaotong University (XJTU), the kick-off meeting of YMAN was celebrated in the framework of the 130 anniversaries of this key institution. Prof. López de Lacalle delivered a presentation of the YMAN network, and Dr. Jun Wang and Dr. Lele Bai completed the view of the project. In acknowledgment of his career, Prof López de Lacalle was appointed as Honorary Professor of the university.

YMAN is an active network, so the day was completed with research work presented by Prof Xiaodong Yang (HIT, Harbin) and other distinguished scholars.



YMAN 2026 Symposium

In October, we will celebrate the first symposium of the network. But **you can start to submit your works to the associated special issues**, they are independent from the conference.

Four special issues are planned in connection with the symposium, the three new ones are:

- Special Issue on [Manufacturing Processes and Machine Tools for Challenging](#) Alloys JESTECH
- [Next-Generation Machine Tools and Machining Technology](#) – A special issue in the Journal of Manufacturing and Materials Processing (JMMP).
- Lightweight Material Manufacturing – [Special Issue on High Performance Machining of Aircraft Materials](#) Cite score 12. Free waive

NEXT ACTIONS

After this initial keystone, some researchers are preparing some interchanges, and some new ideas are being proposed.

活到老，学到老 (*Huó dào lǎo, xué dào lǎo*)
Live until you're old, study until you're old.