

PCMI

Physics and Chemistry of the Interstellar Medium

- **French CNRS/CNES/CEA network on ISM studies**
 - About 350 astronomers or physicists or chemists producing slightly more than 350 refereed publication per year, 25% interdisciplinary.
 - 260 projects funded from 2013 to 2018 for a total of 1.2 Meuros with a pressure factor of about 2.5 => Preparation for French ANR or ERC grants.
- **Key science questions**
 - Structure and properties of the interstellar medium from the galactic scale to the formation of stars and planets
 - The understanding of the role of the interstellar medium in the evolution of our Milky Way and galaxies near or far.
 - How the cycle of matter between the different phases leads to an increase in molecular complexity.
- **More information**
 - Prospective 2019-2024 at <https://www.pcmi.cnrs.fr/1MG/pdf/pcmi-prospect-2019-2024.pdf>
 - Directory of teams and projects at <https://www.pcmi.cnrs.fr/1MG/pdf/pcmi-directory-2013-2018.pdf>
 - Bibliography 2013-2018 at <https://www.pcmi.cnrs.fr/1MG/pdf/pcmi-bibliography-2013-2018.pdf>
 - Web site at <https://www.pcmi.cnrs.fr/>

