



LEARTIKER S.COOP.

Foundation

- 2015

Turnover

- 1,8 million Euro

Employees

- 26

Branches

- New materials
- Material testing and simulation
- Material processing

Key materials

- Bio-based plastics

Key products

- Development of bio-based formulations and their processing technologies
- Lab scale and pre-industrial production of bio-based formulations
- Optimization of processing for customer formulations
- Complete thermo-mechanical characterization or tests specimens and real parts



LEARTIKER

LEARTIKER was founded on 2015, with a background experience on polymer industry of 20 years. Today, Leartiker is a cooperative society, member of MONDRAGON Group. It also belongs to the Basque Science, Technology and Innovation Network (RVCTI).

Leartiker is a key partner in all stages of development and market introduction of polymer based materials for different companies.

Services

The polymer department, among other projects, is focused on the development of new bioplastic based compounds in lab and industrial scale, offering the possibility to manufacture and test real parts made on these new materials to the customer.

R&D Portfolio

Leartiker works in 3 research areas:

- New polymeric based material development
- Mechanical testing and simulation
- Advance Processing

Recent projects include:

- Development of PLA based formulations for durable applications (high heat and impact resistance)
- Development of PLA/PBS blends
- Development of PHBV based formulations
- Development of PLA and other bioplastic based formulations for 3D printing (FDM)



COMPANY NAME

Contact

LEARTIKER S.COOP.

Xemein etorbidea 12a
48270 Markina-xemein, Bizkaia
Spain
Phone: + (34) 94 6169171 /
(34) 94 6169089
www.leartiker.com

Contact persons

Dr. Alex Arrillaga

Head of New materials
aarrillaga@leartiker.com

MSc. Jon Anakabe

Rsearcher on New materials
janakabe@leartiker.com
