

PHOTOGRAPHIC ARCHIVE

Bio-on Photographic History

From the Bologna start-up to the industrial plant

2006 — 2019

2006

Start-up in Bologna

01 / 25



Bio-on is founded: the first offices and lab in Bologna.

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2008

Honolulu Laboratories, USA

02 / 25



Scientific collaboration with the University of Hawaii.

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2008

Pilot Plant — Minerbio

03 / 25



Fitting out the first pilot plant in Minerbio, Bologna.

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2008

Pilot Plant — Minerbio

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Technical rooms and site infrastructure.

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2008

Pilot Plant — Minerbio

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Installation of the first fermenters and tanks.

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2008

Pilot Plant — Minerbio

06 / 25



Process reactor and control panel.

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2010

Pilot Plant — Minerbio

07 / 25



Complete pilot line: fermentation and downstream.

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2010

Pilot Plant — Minerbio

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Overview of the process platform.

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2013

Pilot Plant — Minerbio

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Scientific visits and partnerships at the pilot site.

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2014

Pilot Plant — Minerbio

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The team and partners in the process lab.

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2014

Advanced Product Development

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Early PHA biopolymer applications in components and design.

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24 OCTOBER 2014

AIM Listing

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Bio-on lists on AIM Italia at Borsa Italiana, Milan.

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SEPTEMBER 2017

Groundbreaking

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Official start of construction of the industrial plant.

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DECEMBER 2017

Plant Construction

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The Bio-on team on site under the «turn off pollution» banner.

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DECEMBER 2017

Plant Construction

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The site in winter: foundations and early lifts.

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JANUARY 2018

Construction Begins

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Earthworks and preparation of the production areas.

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APRIL 2018

Fermenter Installation

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Industrial fermenters lifted into place by crane.

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APRIL 2018

Fermenter Installation

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The site team in front of the new fermenters.

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20 JUNE 2018

Bio-on Plants Inauguration

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Official opening of the Castel San Pietro Terme plant.

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20 JUNE 2018

Bio-on Plants Inauguration

20 / 25



«Nature always finds the solution».

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20 JUNE 2018

Bio-on Plants Inauguration

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The plant presentation ceremony.

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2019

Production

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On-site storage tanks in operation.

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2019

Production

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Process lines and instrumentation in detail.

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2019

Production

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External units of the industrial plant.

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2019

Production

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2019 PRODUZIONE



Overview of Bio-on Plants in production.

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Thank you

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