Cover Image Credit:
From left to right: Dryas octopetala flower and leaves, an arctic/alpine member of the rose family for which the Younger Dryas was named (courtesy of Dorothy Peteet); Ellen Browning Scripps Memorial Pier, one of the largest active research piers in the world, Scripps Institution of Oceanography, UC San Diego, USA (courtesy of A. J. T. Jull); the tuning beam at the end of the Arizona AMS (courtesy of A. J. T. Jull).

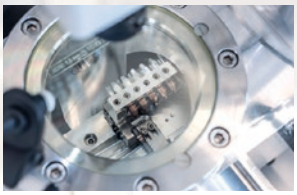
https://doi.org/10.1017/RDC.2022.45 Published online by Cambridge University Press

Ionplus

Scientific Instruments for Radiocarbon Dating
and Accelerator Mass Spectrometry





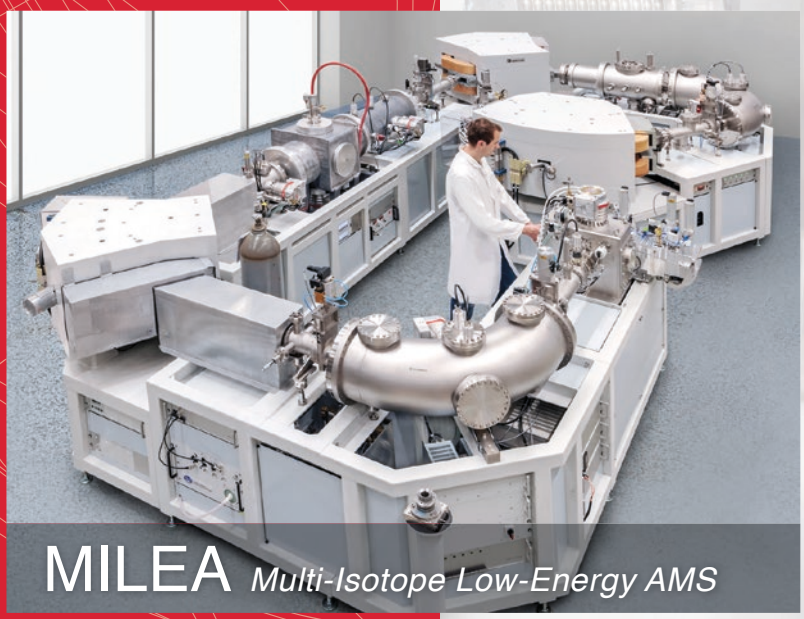




MICADAS *Mini Carbon Dating System*

The most compact ^{14}C-AMS system in the world.

Highest precision and lowest backgrounds – get the best performance with the world's most compact radiocarbon AMS system and our versatile sample preparation instruments.









MILEA *Multi-Isotope Low-Energy AMS*

The world's most innovative multi-isotope AMS system.

From ^{10}Be to actinides – our newly designed MILEA system provides outstanding measurement capabilities for ^{10}Be, ^{14}C, ^{26}Al, ^{41}Ca, ^{129}I, U, Pu and other actinides at lowest energies.
Contact us to learn more about the exciting possibilities with MILEA.

Dedicated to excellence.

www.ionplus.ch . info@ionplus.ch . T +41 43 322 31 60

https://doi.org/10.1017/S0033822X[illegible] Published online by Cambridge University Press