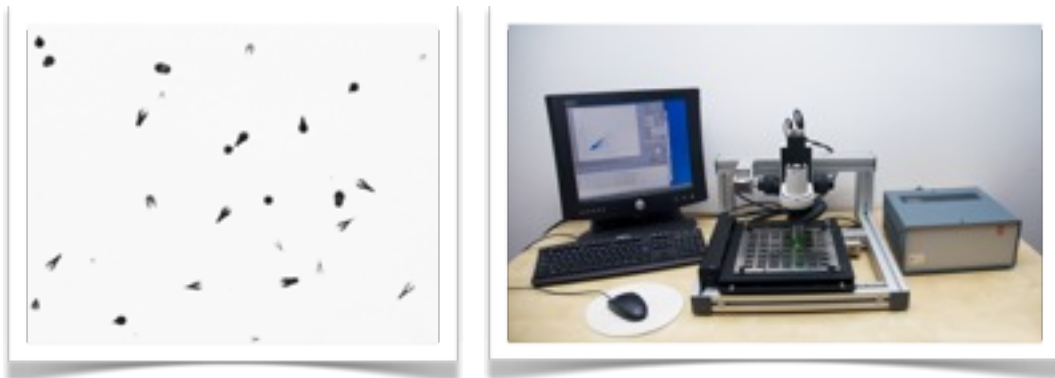


TASLIMAGE dosimetry system

We also offer a complete analysis system for **TASTRAK** or any PADC plastic, e.g. CR-39, PN3, the **TASLIMAGE** system. The **TASLIMAGE** system is designed for both easy use in routine neutron and radon dosimetry and as a more flexible research analysis system.

The unique feature of the system is our **TASLIMAGE** software, developed by **TASL**. The software scans the plastic at a higher magnification than many other etched track readers, providing a better quality of track image for processing and better discrimination between tracks and background features.



The key features of **TASLIMAGE** are:

- Fully automatic scanning of dot-codes and etched tracks
- Fully automatic focus by software
- Highly sophisticated image analysis techniques to discriminate between etched tracks and background features
- Automatic background assessment of each detector
- A complete detector readout takes between 30 and 60 seconds depending on user selectable options
- The scan data is automatically converted to dose, and the results are displayed immediately in the record-keeping database provided as part of the **TASLIMAGE** software. The data can also be exported to other programs such as Excel