

iCRAG_LABS@TCD: Access fees for TESCAN TIGER Scanning electron microscope (SEM)

- The TESCAN TIGER SEM can be booked on a full-day basis only. For hourly access to a variable pressure SEM, potential industry users are referred to the co-located CMA's Zeiss Supra SEM (<https://www.tcd.ie/Geology/cma/>). A full day constitutes operator access from 8 AM to 5 PM but also includes automated data acquisition after 5 PM. Potential users of the TIGER can avail of two general modes of access: annual membership fee and day use.
- Membership model. The membership is valid for a full calendar year and is open to academic users from Irish research organisations only. Three membership plans are available: gold, silver, and bronze. These include 72, 48 and 24 days access, respectively. They cover initial training of 3, 2, and 1 new operators, respectively. The costs are: €17,000, €12,500 and €7,500, respectively. Also included in the membership is C-coating of samples prior to analysis as well as access to post-analysis data processing hardware and software. Not included in the membership is sample preparation.
- Day-access model. Potential academic and industry users can avail of day-long access to the TIGER SEM. Three access rates apply. Experienced academic users - only wishing to rent instrument time - incur a charge of €500 per day. New academic users and industry users needing full-time technical support incur a charge of €800 per day.