

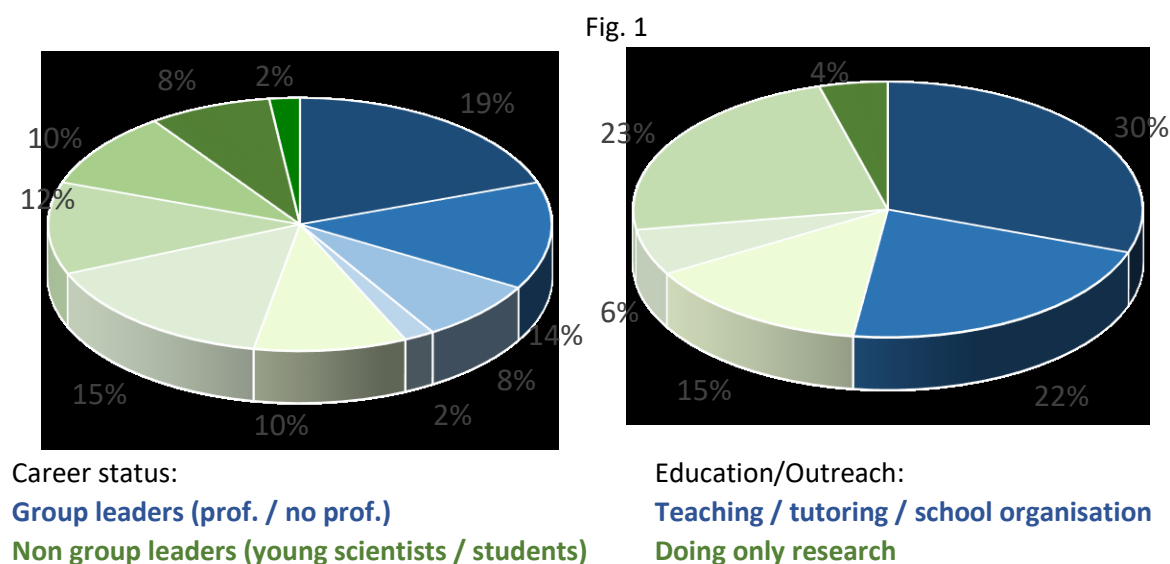
## Survey about the Swiss Society for Crystallography

In July 2020 the members of the Swiss Society for Crystallography were invited to participate in a survey about the Society, its missions and the interest the members find in it. About one third of the community responded.

The members were asked about their background and profile, the type and availability of their laboratory facilities, their use of large facilities and their knowledge about the activities of the SSCr.

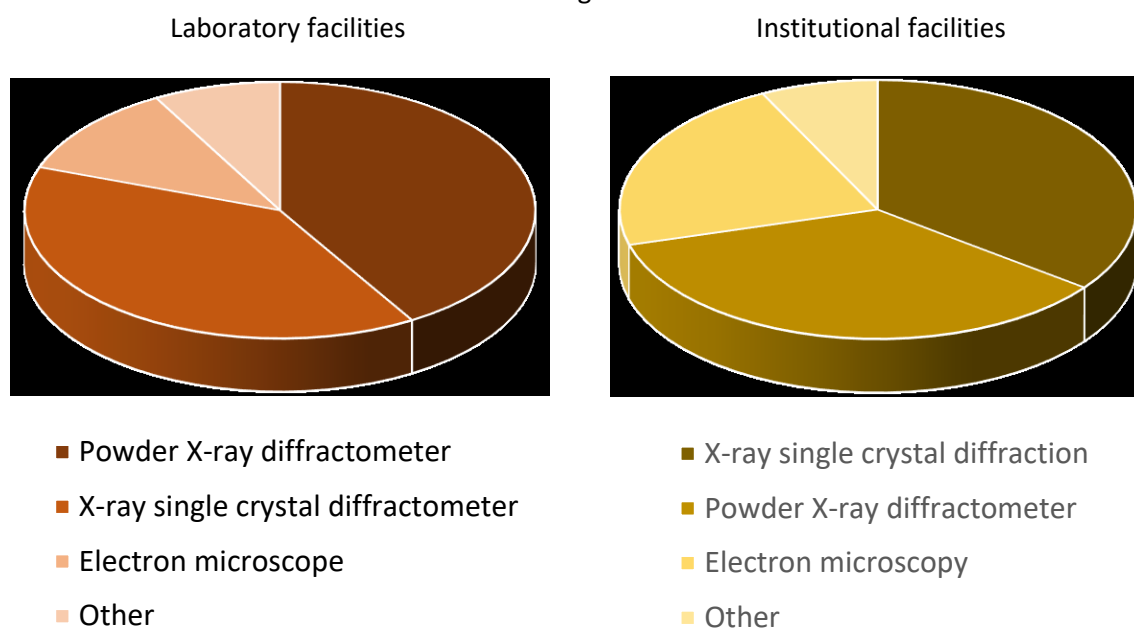
The scope of the survey was manifold: mapping the area of interest of the members, driving the SGK actions and policy in view of the Swiss roadmap for Photon Science, and tuning and adapting the offer of the SSCr to the needs of the Community.

The segment of the community participating in the survey is likely to be largely composed of senior scientists, since 22 out of 51 are “group leaders” (of any kind, professors or not) and 29 “non group leaders” (students, assistants, postdocs, retired members), and more than 50% are active either teaching crystallography, or educating students, or organizing schools (see Fig.1).

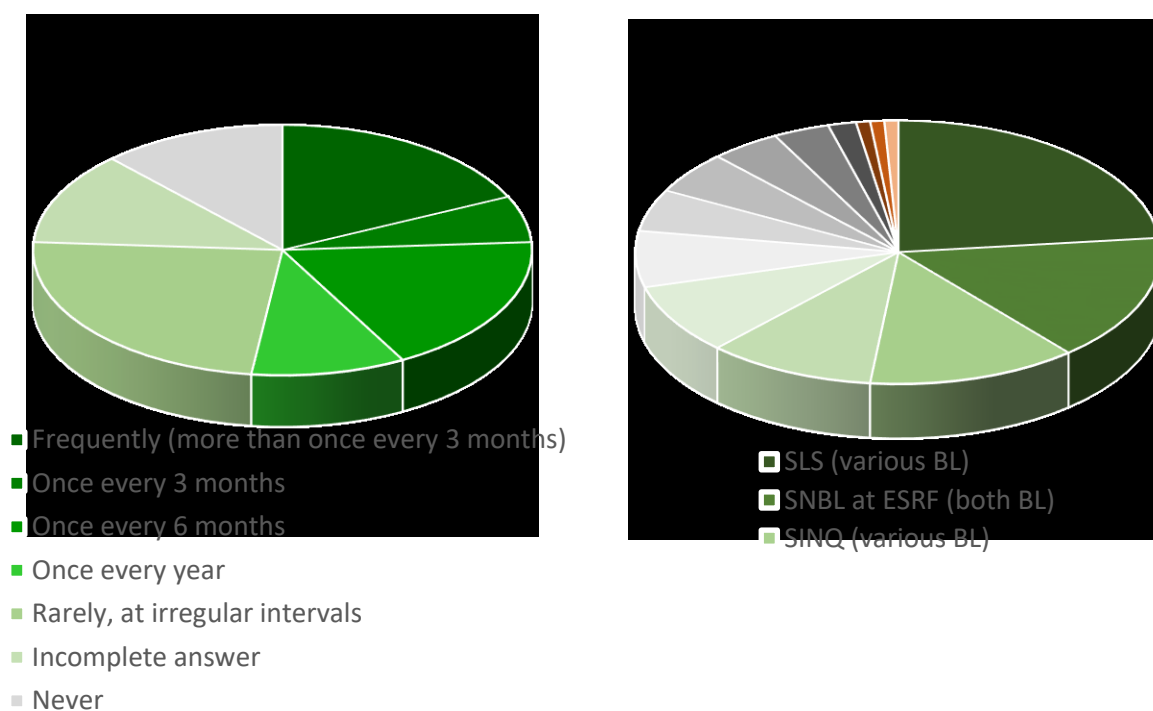


Most laboratories are equipped with either own or institutional diffraction facilities (see Fig.2). Half of them outsource the use of diffraction facilities.

Fig.2



Also interesting in view of the future activity of the Swiss-Norwegian Beam-Line at ESRF and the Swiss roadmap for Photon Science, is the information about the use of large-scale facilities. A majority of the participating members are regular users of large facilities (see Fig.3a). The Swiss facilities are the most used: various BL at the SLS, the SNBL at the ESRF, and the SINQ for neutron diffraction studies, cover together more than 50% of the total use of large facilities (Fig.3b).



The users confirm the strong interest in using various beamlines at the international large facilities in the future, with a particularly increasing demand for the possibility to have beamtime at the Swiss beamlines at short notice and with simplified access procedures.

The majority of members of the SSCr are aware of the Swiss Roadmap for Photon Science, having been informed by the Society or personal contacts.

The last point of the survey is about the knowledge the members have of our Society. As the following figure shows, the members of the SSCr know and appreciate all, and equally, the initiatives of the Society of the last years (left panel). Their expectations for future activities are also equally distributed, among crystallography-related workshops and schools, services of crystallography-related labs in Switzerland, job opportunities, online education initiatives, and networking (right panel). This encourages the Society's board to continue with the present course and initiatives launched over the last few years.

Fig.4

