

[Where are all the Crystallographers & Diffraction Facilities?](#)

Only a small minority of science faculty are employed at PhD granting institutions and such institutions produce a minority of the undergraduates who go on to get their PhDs in the sciences. This is especially true for those faculty and students from groups historically underrepresented in the sciences. The STaRBURSTT CyberDiffraction Consortium, <http://www.starburstt.org/>, is a national effort whose central goal is to increase the quality, scope, and scale of utilization of diffraction methods by faculty and students at Predominantly Undergraduate Institutions, PUIs, Community Colleges, CCs, Historically Black Colleges and Universities, HBCUs, Hispanic Serving Institutions, HSI, and Tribal Colleges, TCs. As part of our ongoing efforts in the areas of crystallographic research and education, we are developing a comprehensive database of faculty with crystallographic training and/or interests and a crosslinked database of diffraction facilities at PUIs, CCs, HBCUs, HSI, and TCs. We are also beginning to build a related database of other diffraction facilities that currently make available, or are willing to do so in the future, substantial blocks of time on their instruments to our faculty and students for “hands on” access, either local and/or remote. We ask the community’s help in identifying such **PUI, CC, HBCU, HSI, and TC crystallographers and diffraction facilities** and also in identifying future PhD granting, government lab, non-profit, and industrial **affiliate institutions** for our consortium.

Please send any suggestions to Allen Hunter, the director of the STaRBURSTT-CDC, at adhunter@ysu.edu. Remember, we are the source of most of your future graduate students and employees!