BioStruct aims to unify PhD-students within molecular and structural biology by establishing National/Nordic meeting places through conferences, workshops and national PhD-courses, and quite important: grant all those activities for the participating students. The activities are expected to improve the scientific quality of the PhD-education, unify the structural biology scientists in Norway and the Nordic countries as well as familiarize the students with innovation processes, and thereby improve career opportunities.

BioStruct offers a research education in structural biology, and covers projects within e.g. biomedicine, plant biology, marine biology, microbiology, basic biomolecular research and (bio)nanoscience, with focuses on molecular analysis using structural data. The school is as such technologically based rather than thematic, and it is open to all PhD-students using both experimental and theoretical methods for obtaining structural information of biological molecules.

The Norwegian Graduate School in Structural Biology is led and administered by the Norwegian Structural Biology Centre (NorStruct) at the University of Tromsø. The graduate school includes at present 60 PhD students from 45 research groups, covering 12 Departments from 6 Norwegian universities. The partners, as a whole, generate a unique group of expertise and experimental facilities in structural biology in Norway that ensures a high quality PhD-education. The graduate school will interact closely with relevant industry and is also a member of the Nordic network of PhD schools administered by ISB (The National Doctoral Programme in Informational and Structural Biology).

Keywords: PhD-training; structural biology;