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Grant Awards and Proposal Writing Experience

Grant funding summary

Cooperative Agreements and Grants as Assistant/Associate Professor of Physics at Cleveland State University

Total approximately \$2.5 million; approximately 17 new or renewal proposals written

23 years' continuous funding from NASA Glenn Research Center for on-campus materials research and internships for Cleveland State University students at NASA Glenn. New or revised proposals were required almost every year.

One NASA-funded subcontract from Colorado School of Mines for R&D on lunar-dust-proof protective coatings.

One NASA-funded subcontract from University Hospitals of Cleveland to assist with development of methods for predicting astronauts' cancer risk from space radiation.

Some Recent Writing Projects

Grant proposal writing/editing: 12 SBIR, STTR and university research proposals. This included searching and interpreting relevant technical research papers.

Edited and compiled 164-page Self-Study for accreditation of Cleveland State's Medical Physics Master's degree program (in conjunction with the Cleveland Clinic). This job included close collaboration with the Clinic's medical physicists. We got the accreditation.