

manuscript appeared in a compelling and comprehensive volume. In addition, he made his own significant contributions to this effort through extensive discussions of the scientific case for a 30-meter telescope. In the end, though it cost him an a very large amount of effort and time, Dr. Bolte was a major factor in the success of this project which resulted in what became known as the Green Book. The Green Book was subsequently reviewed by a very high level outside panel of experts who concluded that this project was ready to continue on all the way to completion if funding could be found. They were very impressed by the results of this joint study.

While the above two time-consuming activities were going on, Dr. Bolte was also appointed to a National Science Foundation science working group set up to examine the science case for a giant segmented mirrored telescope (GSMT). This committee was to perform a service for the NSF in advising them on the scientific prospects for a telescope of 20 to 30 meters in diameter. The makeup of this committee was people from across the country, and their work was very time consuming. From comments that we have heard, Dr. Bolte played a major role on this committee and assisted considerably in the writing of the reports that came out of their efforts. As another service to the NSF, in 2002 Dr. Bolte served on the Committee of Visitors, which is a committee that reviewed the Astronomy Division of the NSF. These committees are very important, because they provide a virtually unique opportunity for the outside scientific community to examine in detail the full operation of a division of the NSF. They do this by examining how they review proposals, actually seeing the proposals, the reviewers' comments, and how the decisions are being made. In a sense, this is peer review of the NSF itself. Only the most trusted scientists are appointed to such committees, and Dr. Bolte was among this select group in his appointment to this committee.

Locally, Dr. Bolte served the Department by being the chair of the graduate admissions committee for three years. Being chair of this committee is more time consuming than simply being a member, since not only do all the files have to be read and the candidates ranked, but the chair is usually heavily involved in the recruiting of the new students. We compete for the best students with Caltech, Harvard, Princeton, and Berkeley, and thus recruitment plays a big role in our ability to get the very best students. Dr. Bolte proved to be a superb recruiter, and during his years as chair of this committee very high-quality students were recruited to our program. He also served on the search committee for a new faculty member of UCO, a search that resulted in an excellent hire. He took this very seriously, reading all the files carefully and spending a considerable amount of time with each of the candidates. For the campus in 2003-04, he served on the campus-wide, long-range development planning committee. This was another time-consuming commitment, yet he took it seriously and got involved in the long-range planning of the campus. In service to the community, he served as a member of the board of directors of a local charter school, again taking very seriously education at that level and doing what he could to make this charter school a success.

When one looks at the amount of service, the quality of service, and the range of service, as well as the impact of service that Dr. Bolte has performed over the review period, one can't help but be extremely impressed. This is far more service than one would expect to see in a three-year period or even in a six- or seven-year period. The acceleration being proposed here is entirely consistent with the amount of service done. Without