



Submillimeter Telescope Observatory

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MEMORANDUM

To: Mark Fastje
From: Thomas W. Folkers
Date: June 27, 2001
Subject: Purchase justification.

We are recommending Penguin Computing as the vendor to satisfy our needs for a high powered data analysis computer.

There are a number of reasons for this.

1. They are one of only a few vendors that distribute computer systems with the Linux operating system installed.
2. They are the only one we could find that provided Linux driver support for the dual monitors we need.
3. The monitors they are specifying are of a more reputable brand.
4. The previous systems that they have delivered to us are of excellent build quality.
5. We have been using their systems for over four years with zero down time.
6. We are already in possession of a near identical system for which this new system would act as a hot spare.

It is for these reasons that I am recommending Penguin Computing to satisfy this order request.

Thomas W. Folkers

Project Manager, CAMAC Upgrade