

5. Conclusions

The experiment is now fully operational and systematic measurements are now in progress to reach our scientific objectives. The dust particle samples being measured are fully documented and characterized, particularly the size distribution function and the shape and texture using microscope images. For a few cases, we shall realize analogs to be measured at the University of Florida microwave scattering laboratory (Gustafson, 1996) to compare the results of the two technics. Finally, we have just acquired a green HeNe laser in order to perform measurements at 543 *nm* and study color effects.

References

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