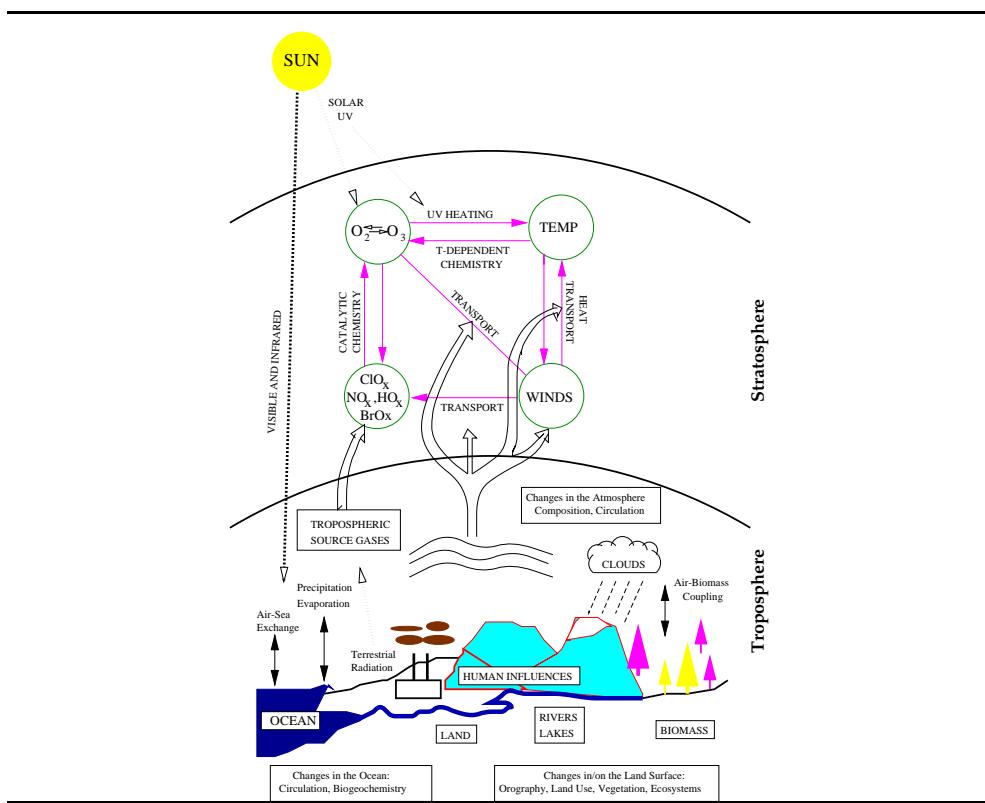


STUDY OF TRACE GASES IN THE TROPICAL REGION



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**Ph. D. Thesis
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STUDY OF TRACE GASES IN THE TROPICAL REGION

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In Physics

by
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CERTIFICATE

I hereby declare that the work presented in this thesis is original and has not formed basis for the award of any degree or diploma by any University or Institution.

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You have spread out the heavens like a tent
and built your home on the waters above.
You use the clouds as your chariot
and ride on the wings of the wind.
You use the winds as your messengers
and flashes of lightning as your servants.

PSALM 104, vv. 2-4 (*Good News Bible*)

**Dedicated
to
my parents**

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