

**SYNTHESIS AND CHARACTERIZATION OF NOVEL POLYIMIDE GAS
SEPARATION MEMBRANE MATERIAL SYSTEMS**

by

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Dissertation submitted to the Virginia Polytechnic Institute
and State University in partial fulfillment
of the requirements for the degree of
DOCTOR OF PHILOSOPHY
in
Chemistry

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July 26, 1999

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Keywords: polyimides, membrane, gas separation, permeability, selectivity,
structure/property, phenylindane monomers, hydroxyl, crosslinking

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