

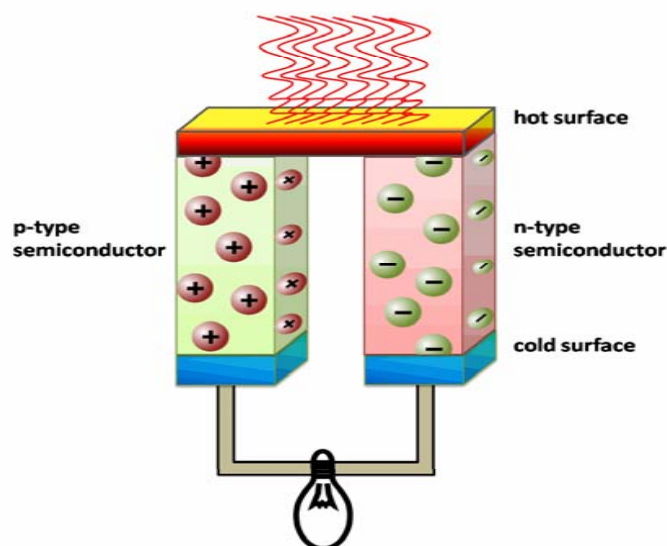
Thermoelectric Materials Research

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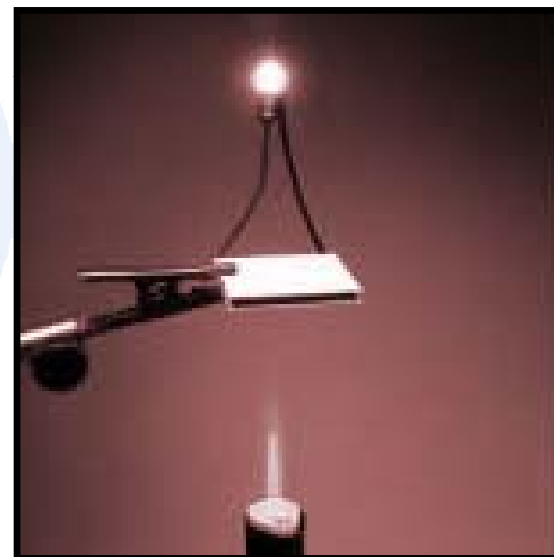

Canadian Research Chair



WATERLOO
SCIENCE | CHEMISTRY



Thermoelectric
Power Generation



Ontario Centres of
Excellence
Where Next Happens



Defence Research and
Development Canada

Recherche et développement
pour la défense Canada



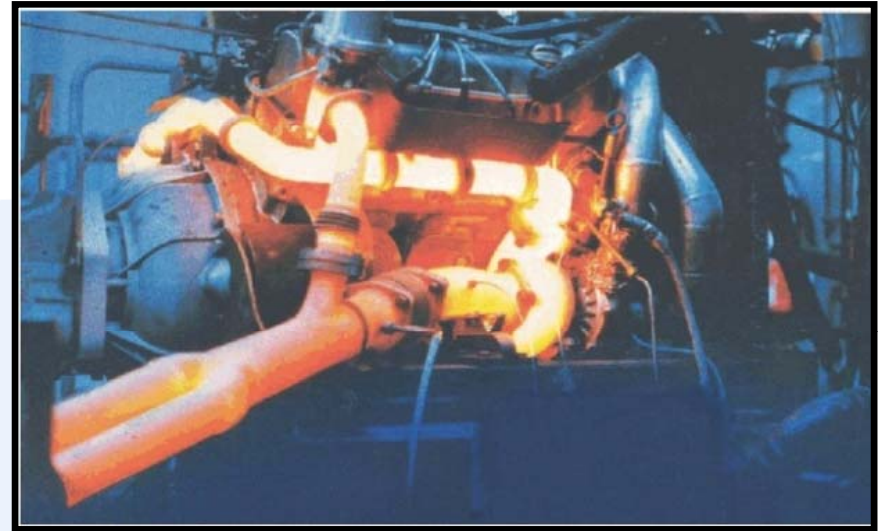
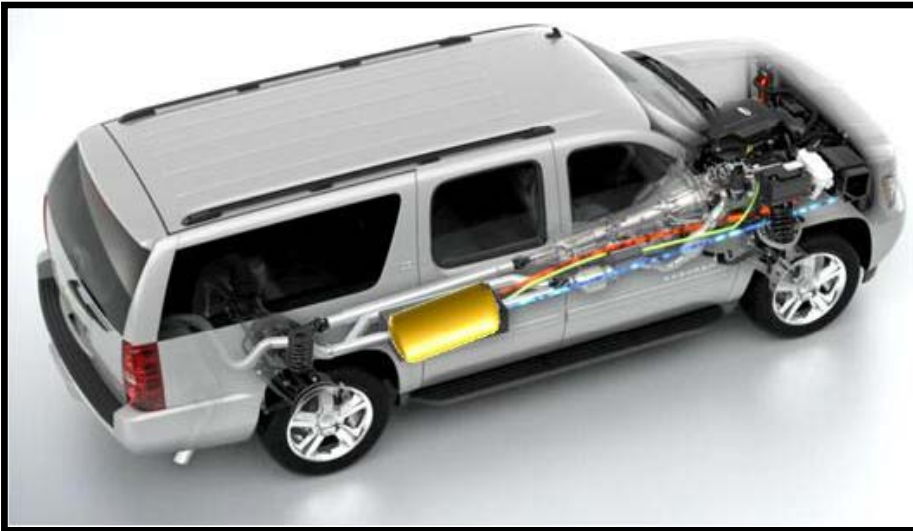
Natural Resources
Canada

Ressources naturelles
Canada

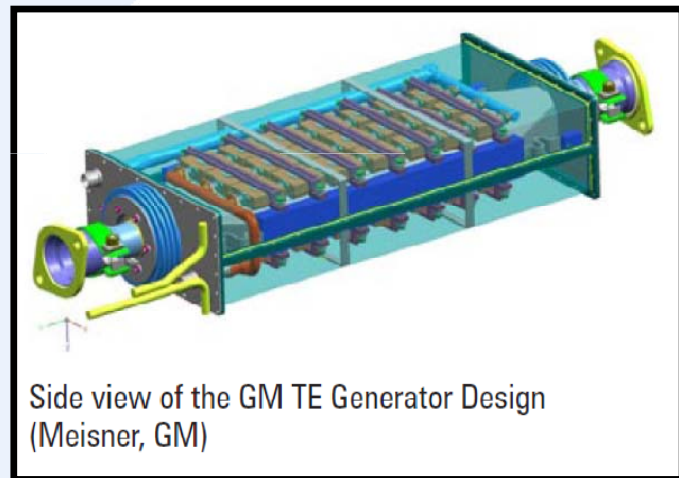


Thermoelectric **Materials** Research

Thermoelectric Generator in a Suburban



Utilization of the exhaust
heat via thermoelectrics to
run the accessories
=> up to 10% of gas savings



Side view of the GM TE Generator Design
(Meisner, GM)