

Innovative Silver-Based Catalyst for Oxidation of Methane to Methanol



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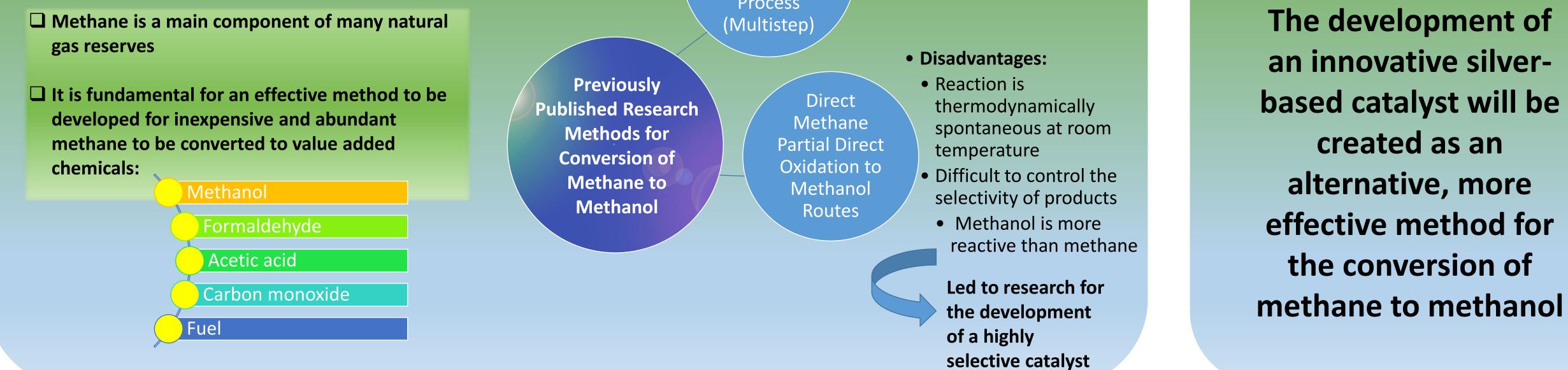


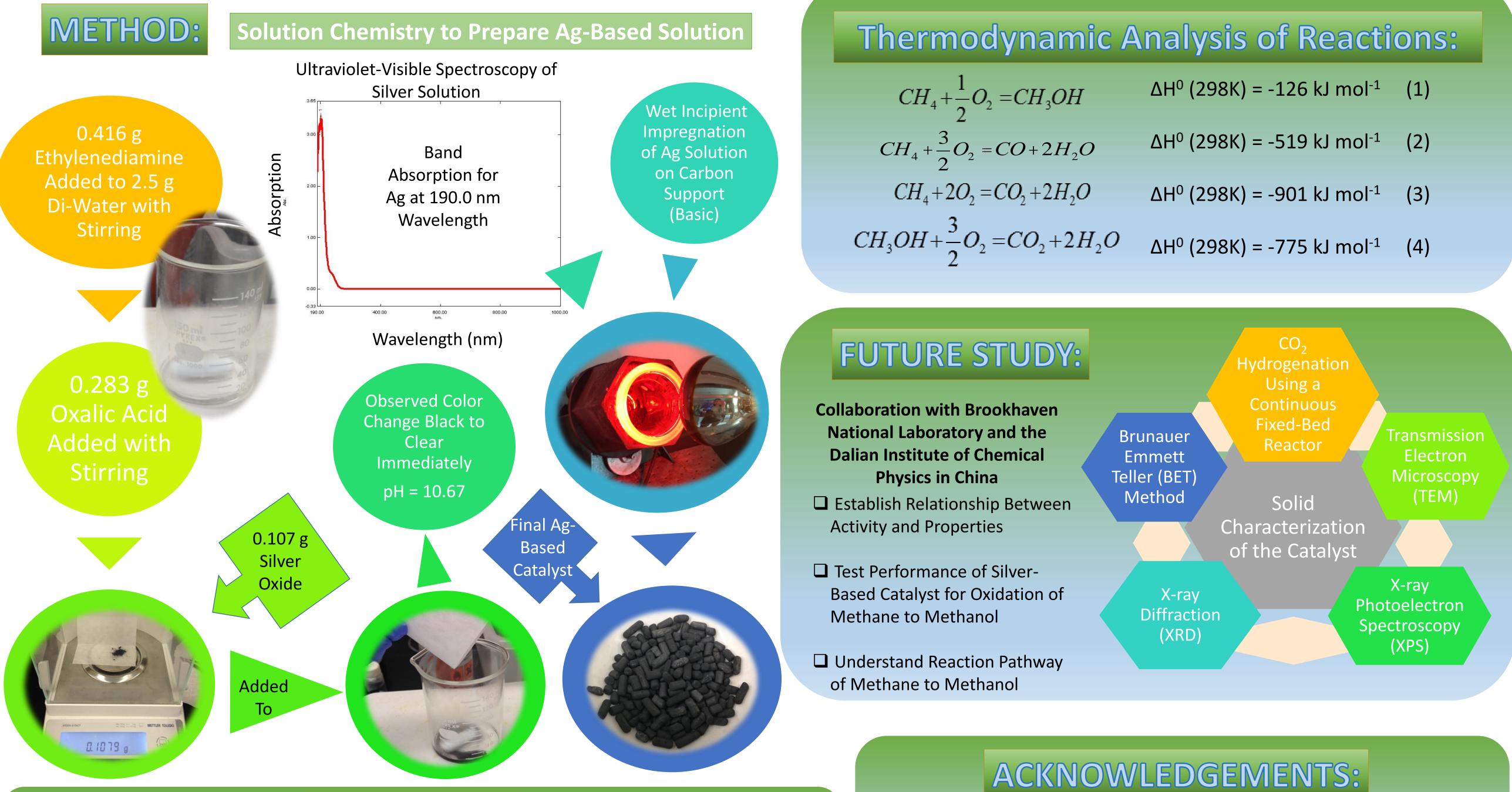
Post

Conventional **Production of** Methanol from Syngas Process

Disadvantage: Costly due to high-energy consumption

OBJECTIVE:





REFERENCES:

Jose da Silva, M. (2016). Synthesis of methanol from methane: Challenges and advances on the multi-step (syngas) and one-step routes (DMTM). Fuel Processing Technology, 145, 24-61.

Khirsariya, P. & Mewada, R. K. (2013). Single step oxidation of methane to methanol: Towards better understanding. *Procedia* Engineering, 51, 409-415.

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