

## **Chapter 6 Future works**

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1. Utilize lithography technique to fabricate CNTs and CNCs field emission arrays.
2. Develop the process of obtained open-ended CNTs.
3. Using different catalyst to assist CNT synthesis.
4. Propose the growth mechanism of CNCs
5. To study the effects of applied positive bias on grown carbon nanostructure.
6. To study the effect of catalyst on carbon nanostructures FE properties.
7. Using MPCVD method to synthesize the SWCNTs.

