

Dear Colleagues,

I would like to inform you that our Nanophotonics team in Data Storage Institute (DSI, A*STAR, Singapore) is *looking for 3* *young and active* ***PostDocs*** to work on our new project on *Dielectric Nanoantennas* (*1 theorist and 2 experimentalists*). All three positions are already opened. So, candidates can directly apply following the links below. They are also encouraged to write me directly and send their CVs and recommendations. We plan to fill the positions by 1st January 2016.

Please forward this announcement to your freshly graduated PhDs and young PostDocs, who may be interested to apply. The salary is very competitive and will be adjusted individually for each candidate's experience and background. The expected contract scheme is 3+2 years and may further be extended (+3+3...) for very good contributors (no limitation for the number of extensions).

Here are the links to each of the positions and brief description of the requirements (Requirements are not strict and can be adjusted for excellent candidates):

1) ***Theorist*** in the field on nanophotonics and nanoantennas. Excellent knowledge of various simulation and analytical techniques in these fields is required. He is expected to work closely with our experimental team in DSI.

https://astar.aqayo.com/apply/4c427be-19/Scientist_Dielectric_Nanoantennas_and_metasurfaces_DSI_ACN_084_

2) ***Experimentalist*** with strong background in nanofabrication (e-beam and photolithography). Clean room and e-beam writing experience is required.

https://astar.aqayo.com/apply/d1de768-19/Scientist_Dielectric_Nanoantennas_and_metasurfaces_DSI_ACN_085_DSI_A_STAR_

3) ***Experimentalist*** with strong background in optical characterization of nanodevices (in far-field and optionally in near-field). Experience in construction and operation of optical characterization setups for passive and active optical devices (room and cryogenic temperature, vacuum conditions, etc.) is desirable.

https://astar.aqayo.com/apply/eb40c7f-19/Scientist_Active_nanoantennas_and_nanolasers_DSI_ACN_086_

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