

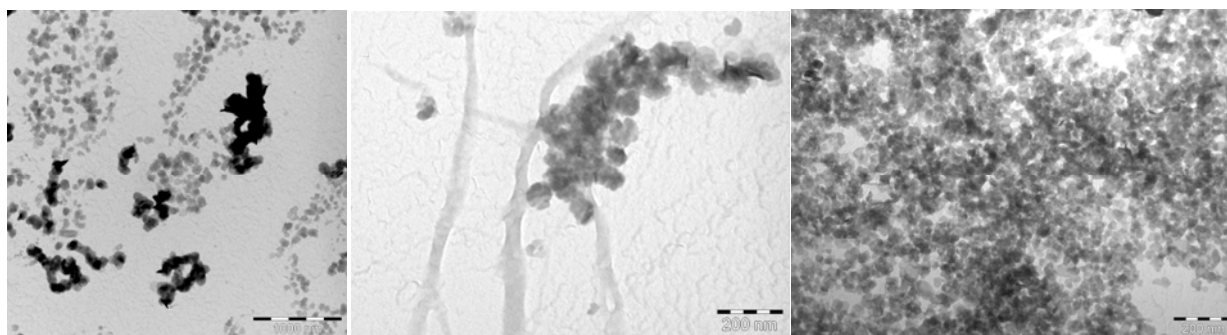
Supporting Information

Directed formation of DNA Nanoarrays through orthogonal self-assembly

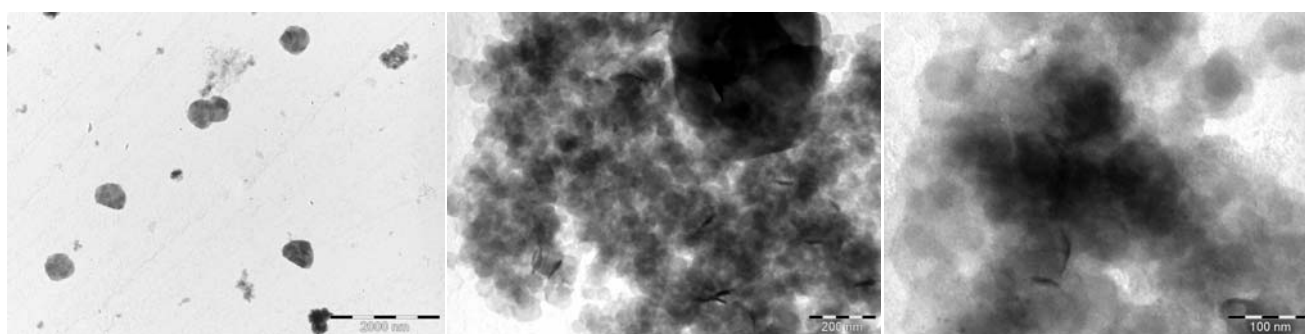
Jonathan R. Burns, Jurgita Zekonyte, Giuliano Siligardi, Rohanah Hussain, and Eugen Stulz

TEM pictures of DNA:

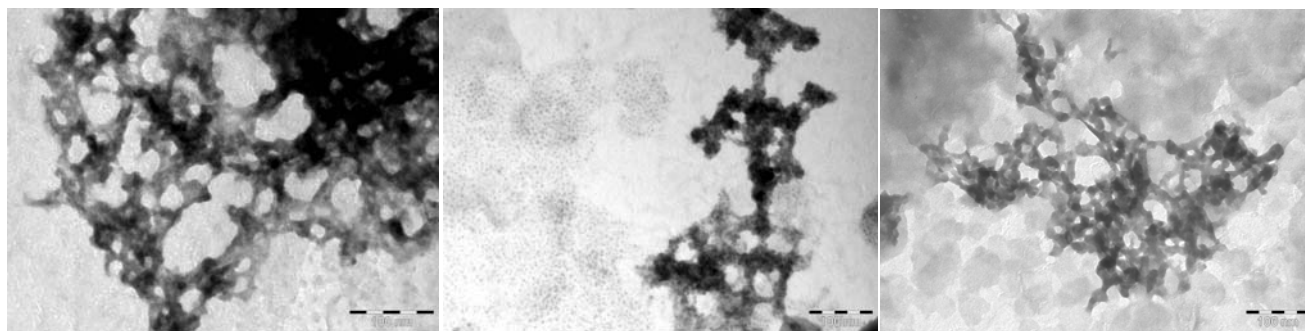
Control system **2•3** (left), in the presence of Zn(II) (middle) and Ni(II) (right).



Terpyridine system **2t•3t** in the absence of Zn(II)

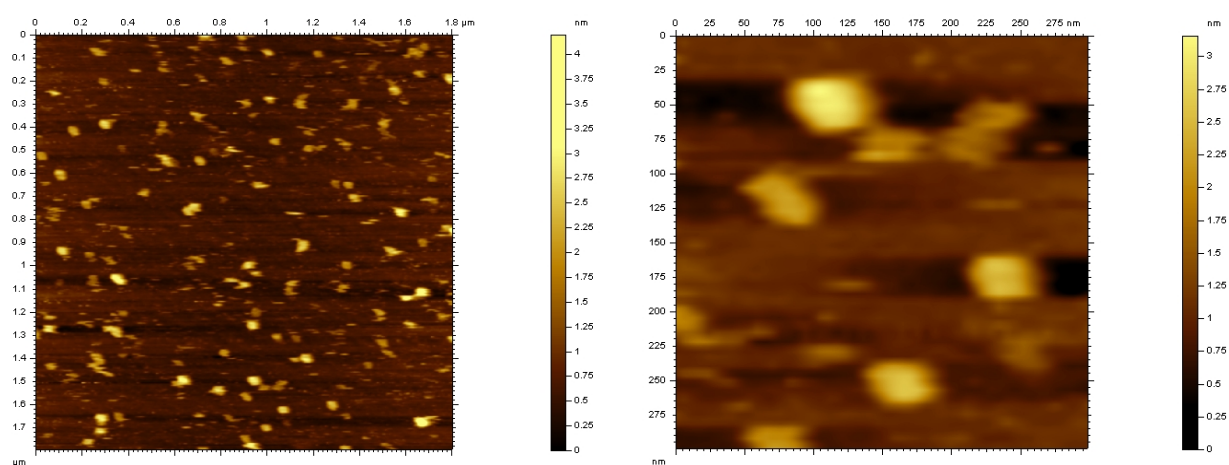


Terpyridine system **2t•3t** in the presence of Zn(II) (left, middle) and Ni(II) (right)

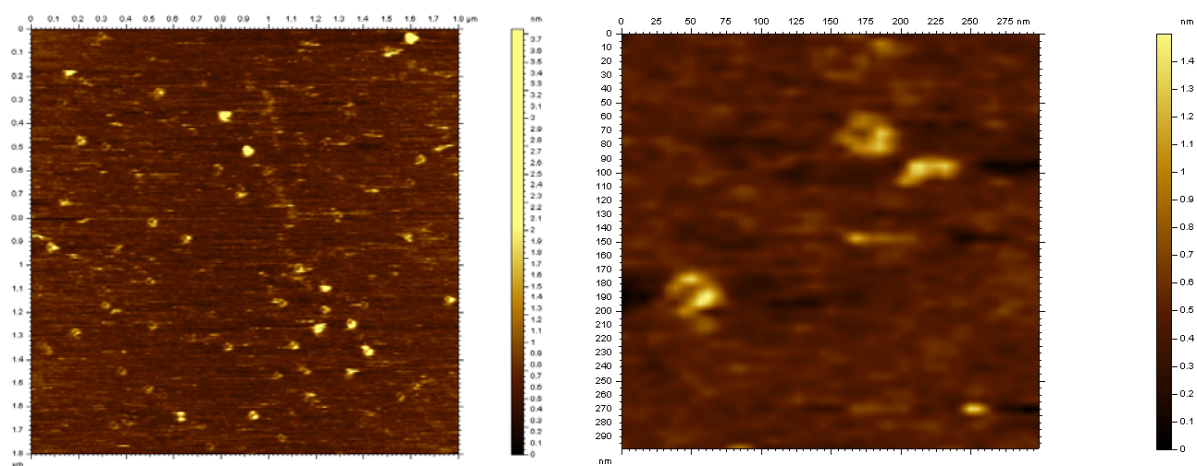


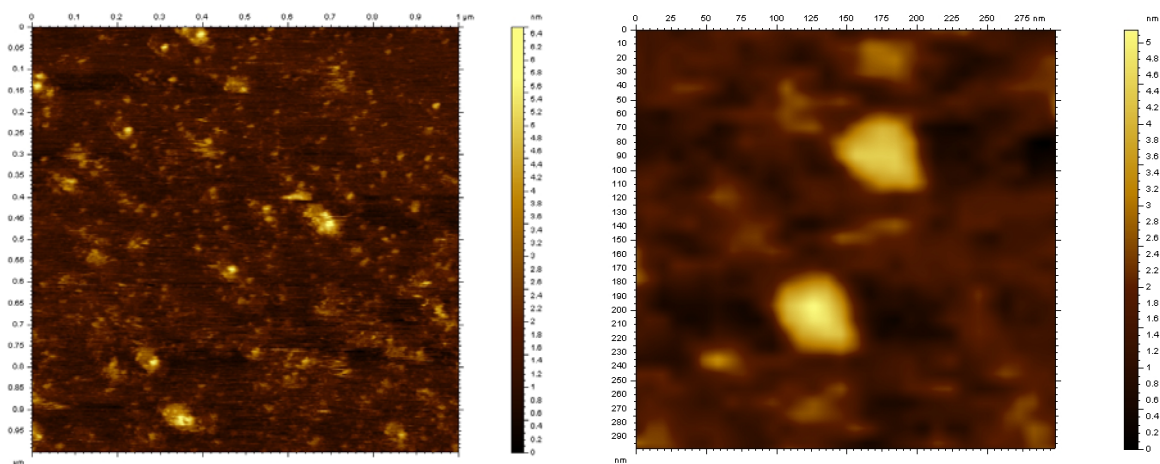
AFM pictures of DNA:

Control system **2•3** in the absence of Zn(II)



Control system **2•3** in the presence of Zn(II)



Terpyridine system **2t•3t** in the absence of Zn(II)Terpyridine system **2t•3t** in the presence of Zn(II)