

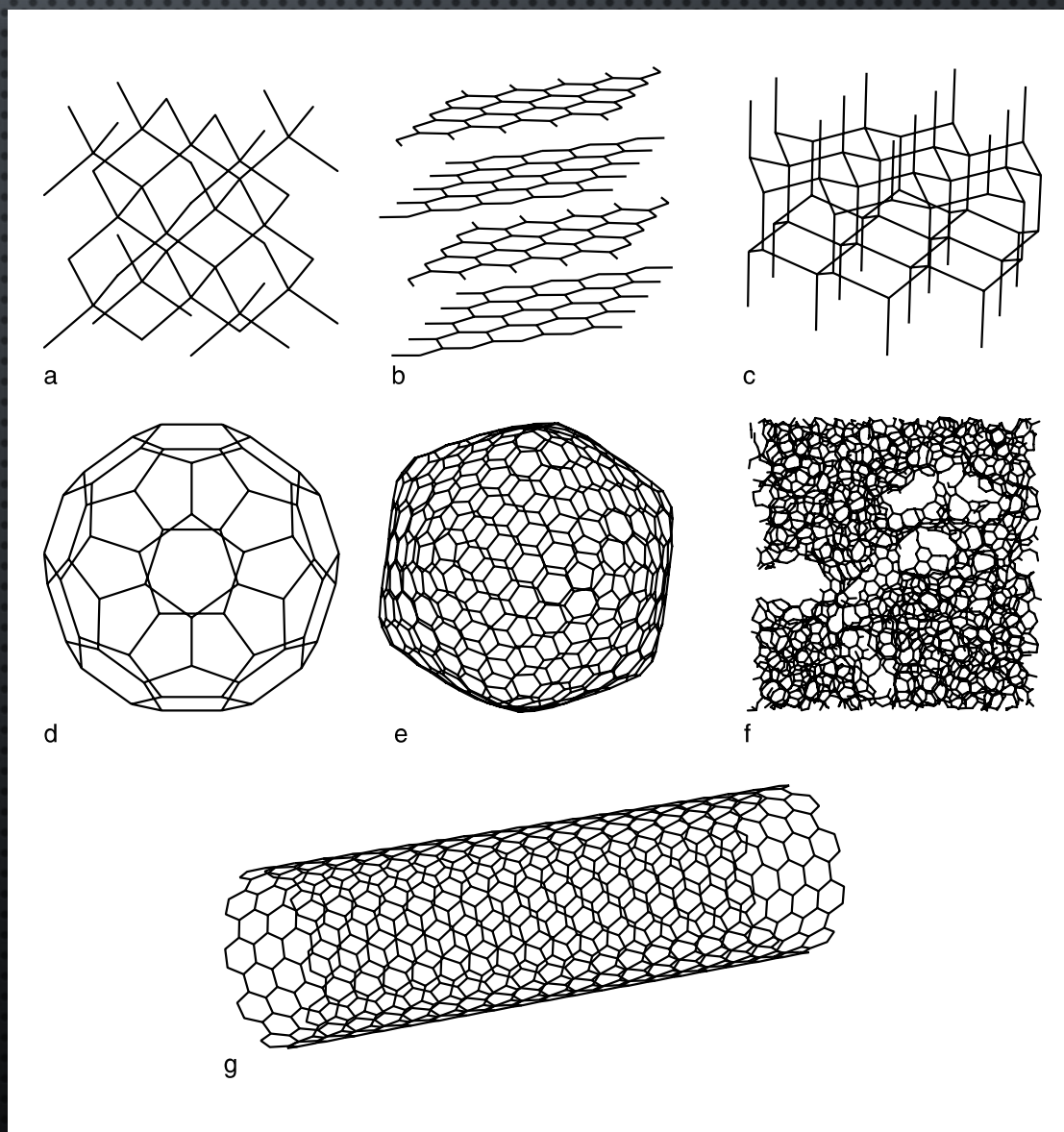


CARBON QUEEN

THE REMARKABLE LIFE OF
MILDRED DRESSELHAUS,
NANOSCIENCE INNOVATOR

MAIA WEINSTOCK | @20TAURI

EXTRAORDINARY ENGINEERING IMPACTS ON SOCIETY
NATIONAL ACADEMY OF ENGINEERING
AUG. 18, 2022

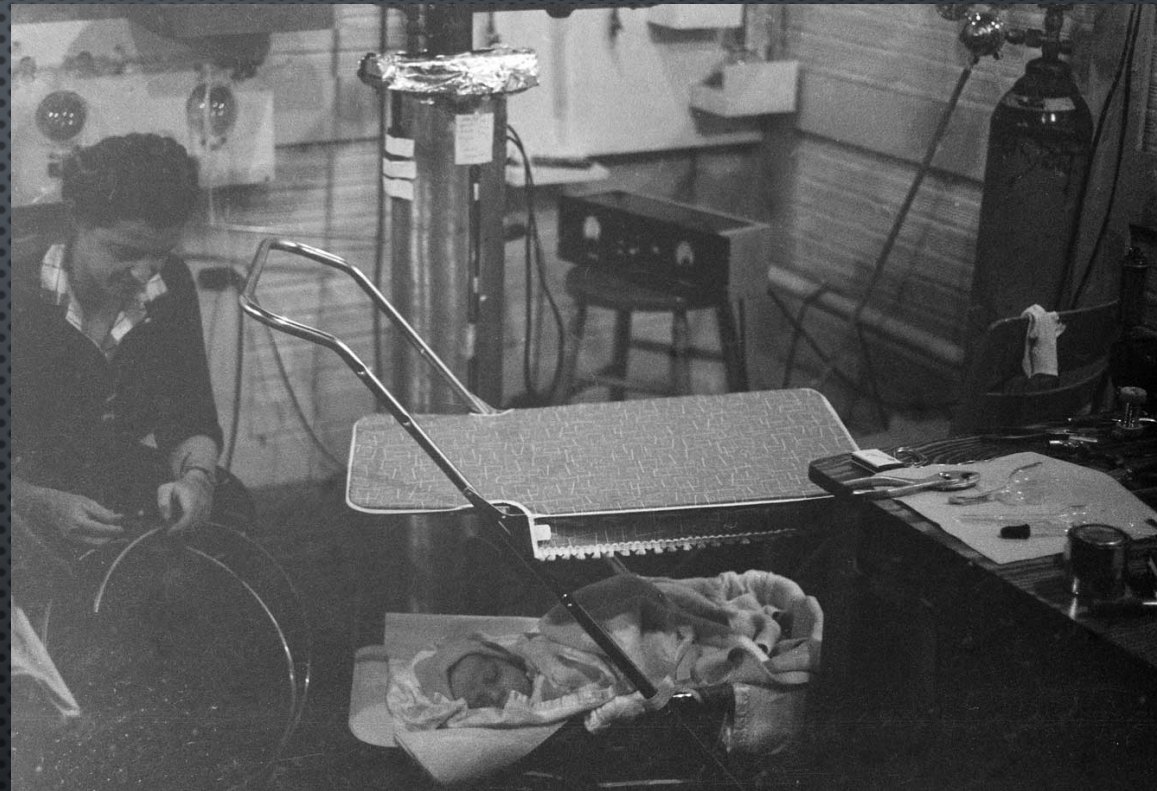


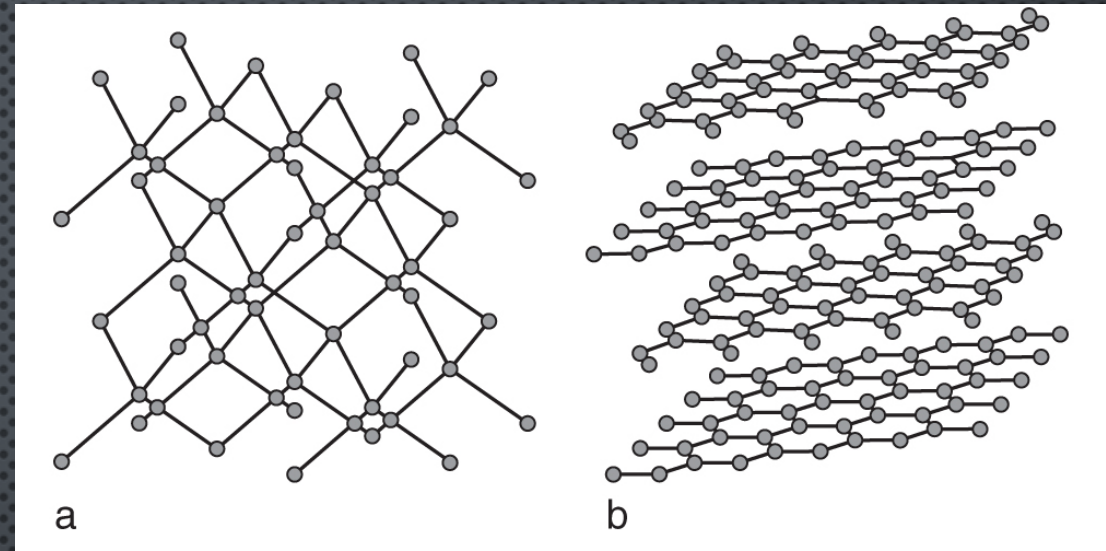


MILDRED SPIEWAK

Any equation she can solve;
Every problem she can resolve.
Mildred equals brains plus fun,
In math and science she's second to
none.

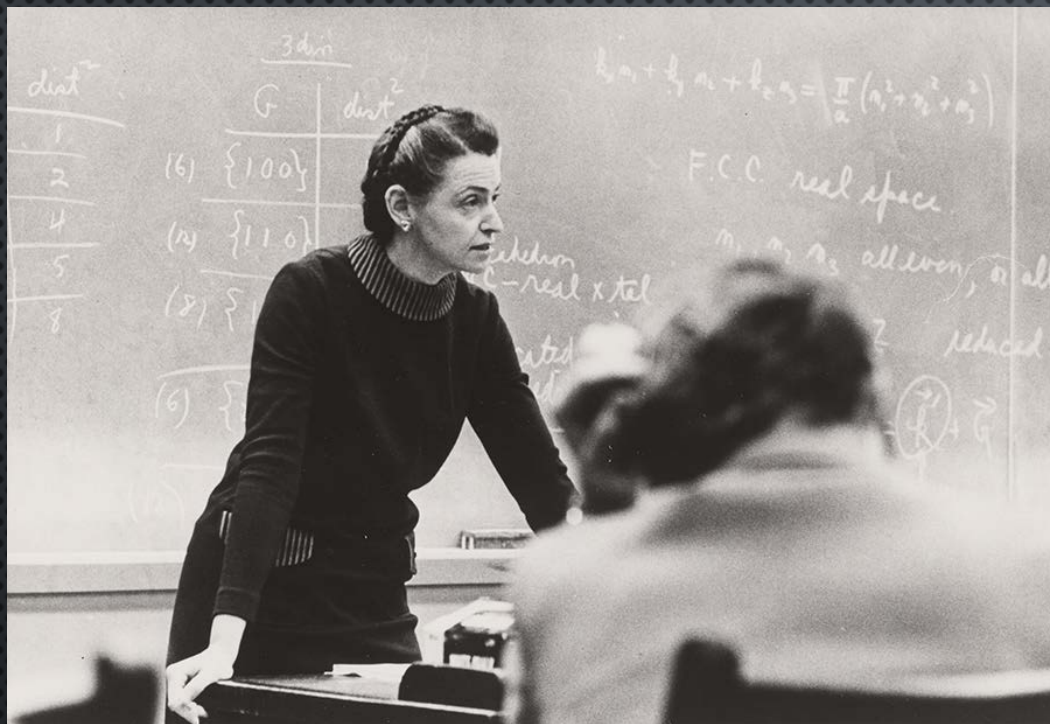


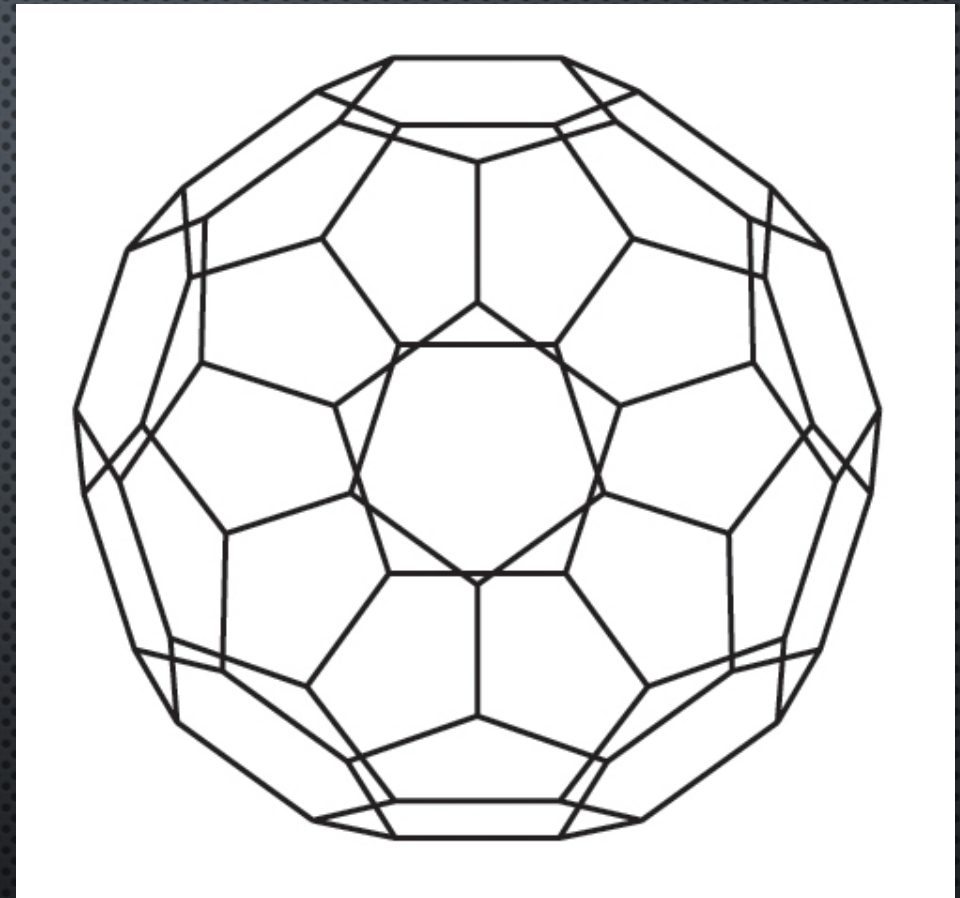
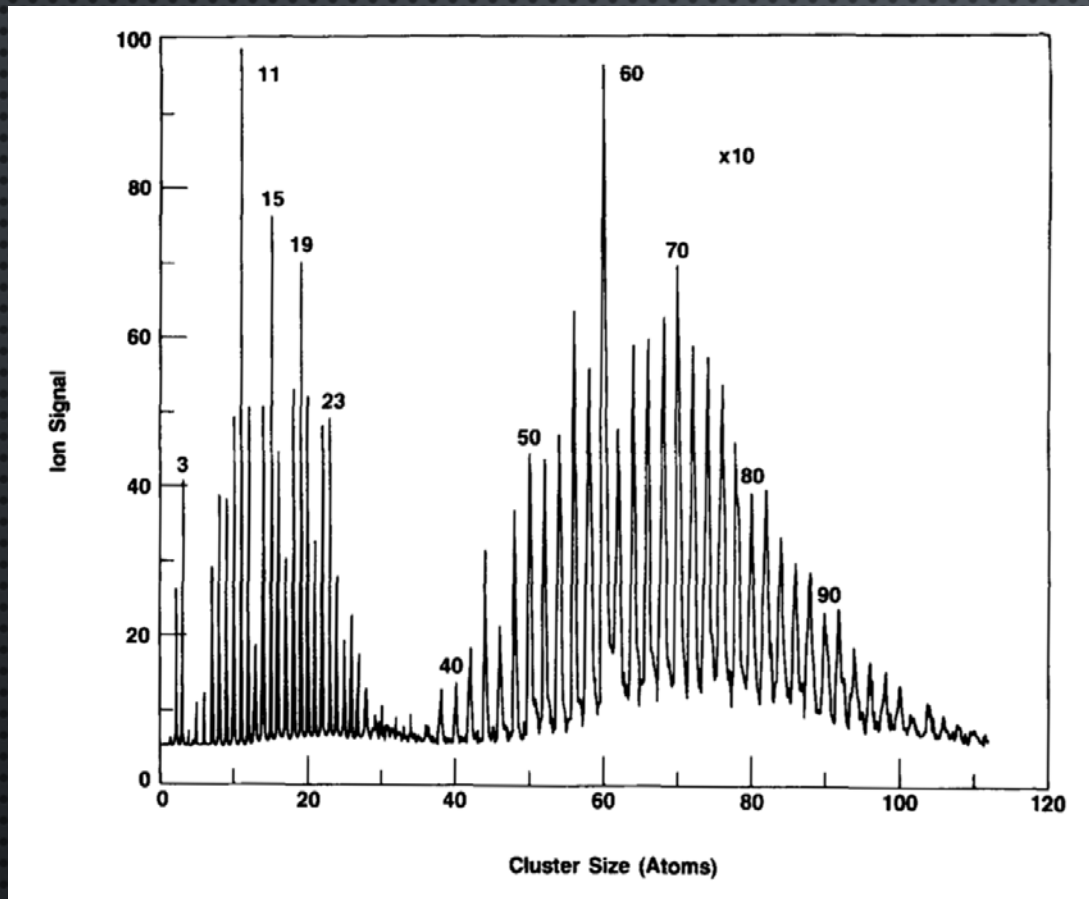


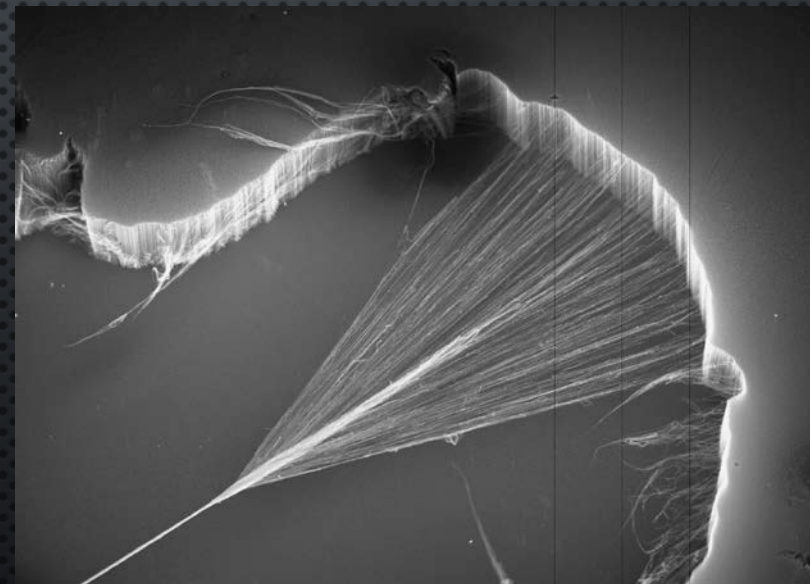
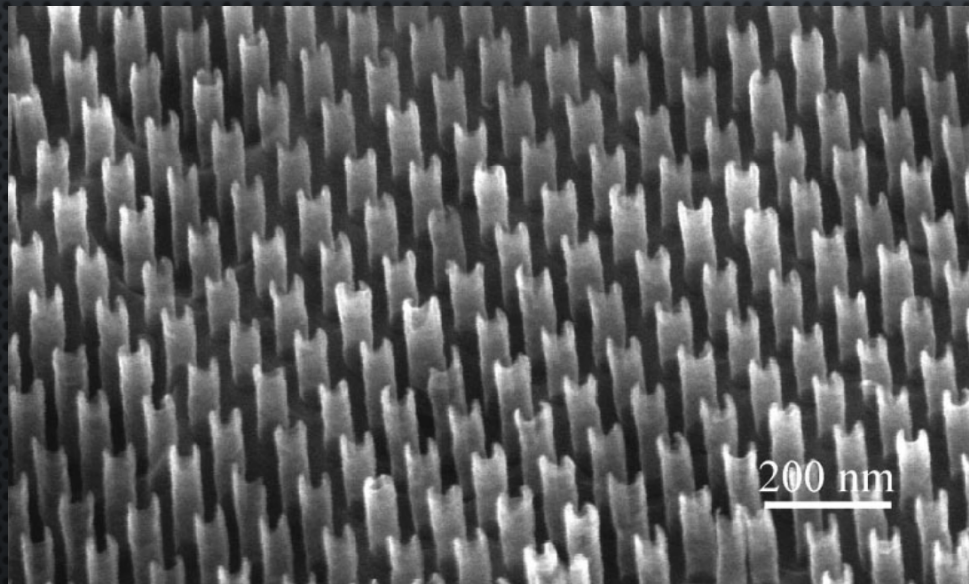
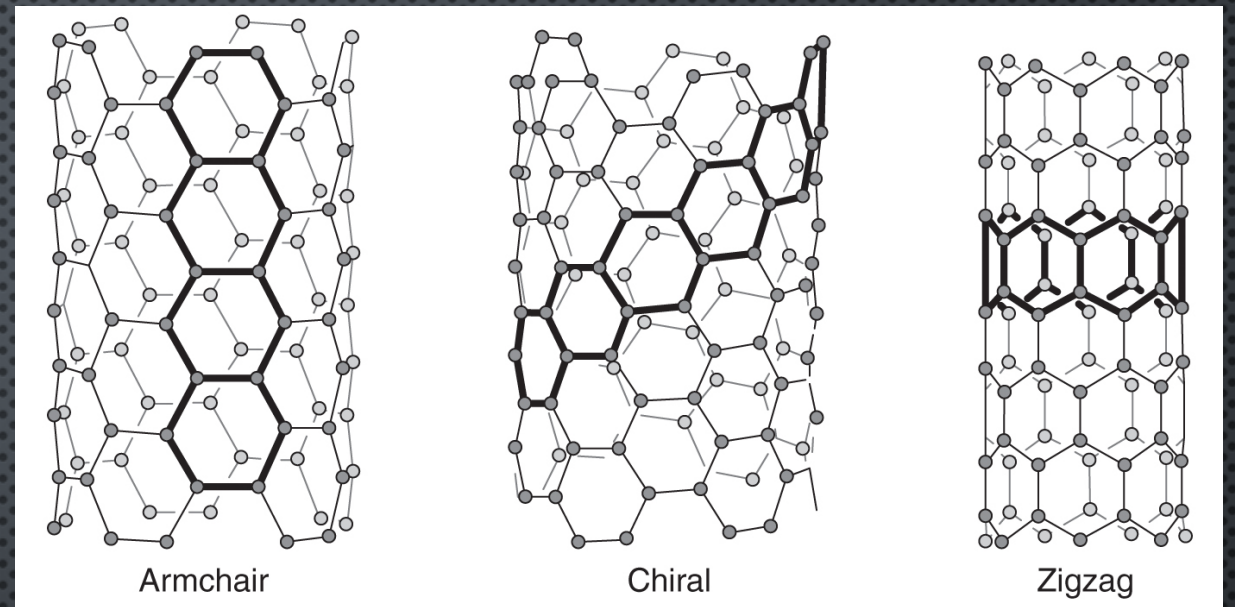
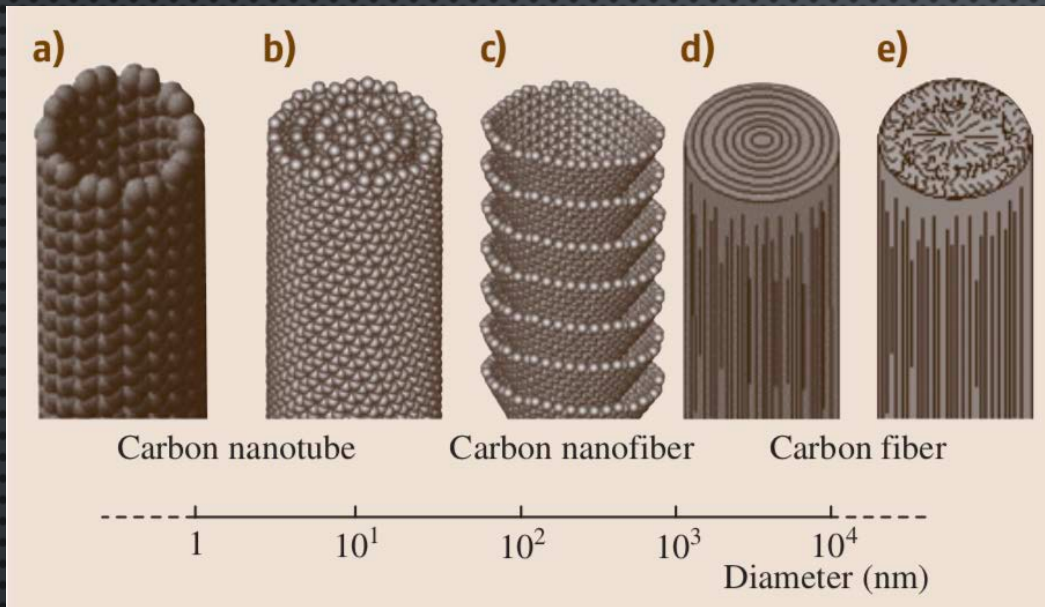


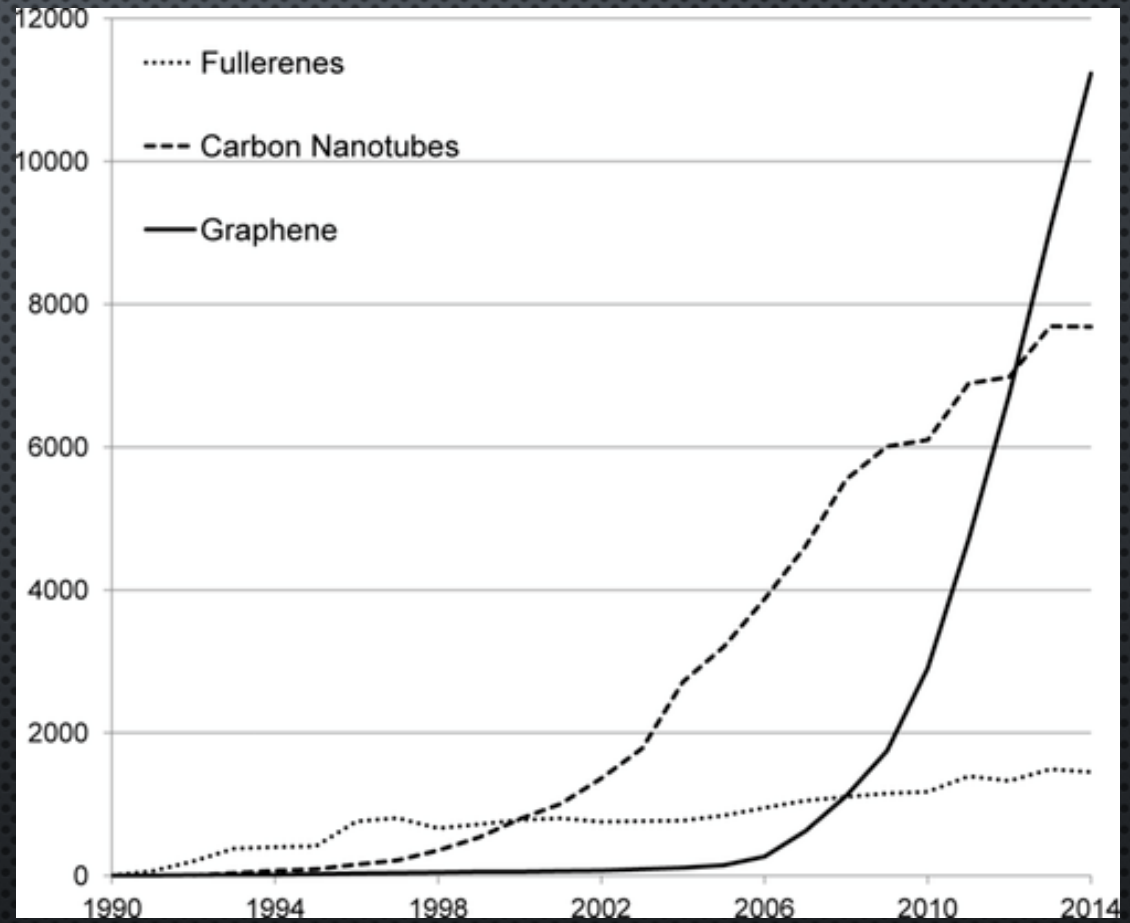
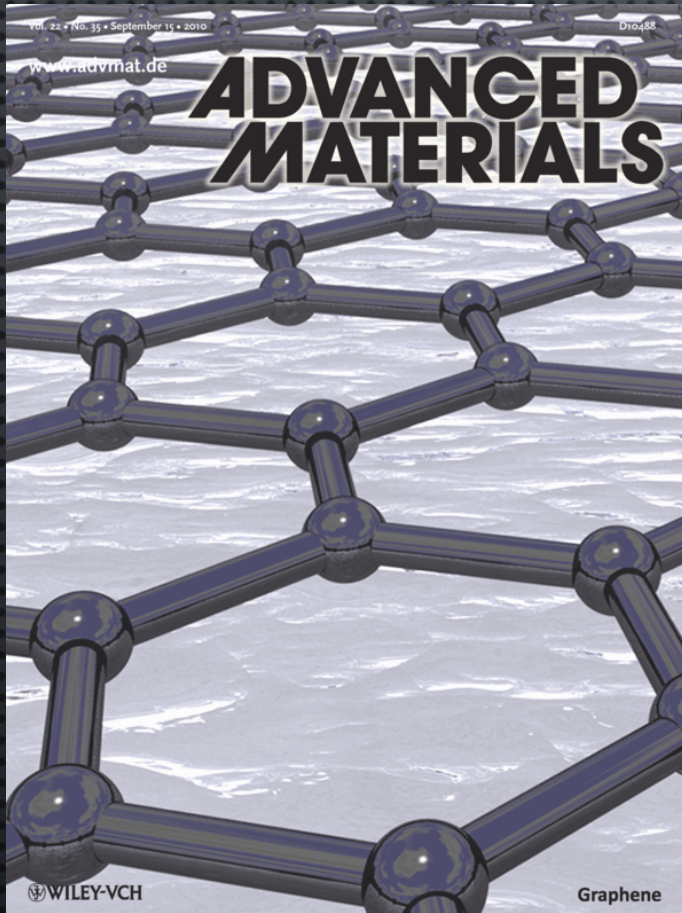
Graphite	Stage 1	Stage 2	Stage 3	Stage 4
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_____	_____	_____	_____	_____
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_____	_____	● ● ● ●	_____	● ● ● ●
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_____	_____	_____	_____	_____

— Graphene layer ● ● ● Intercalant layer



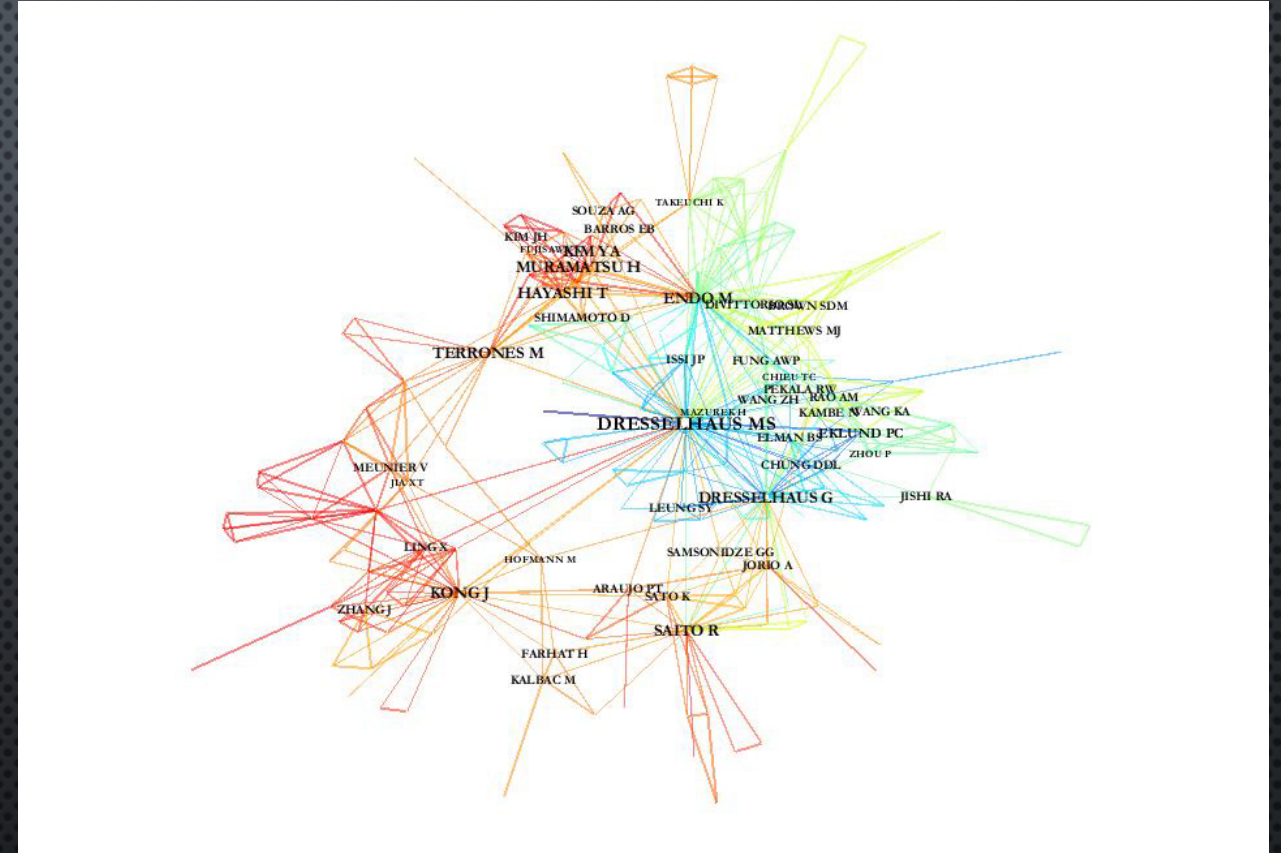
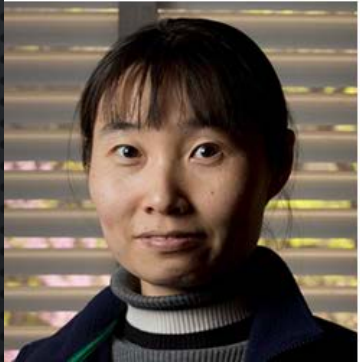








Willie Comes to Fermilab 2





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