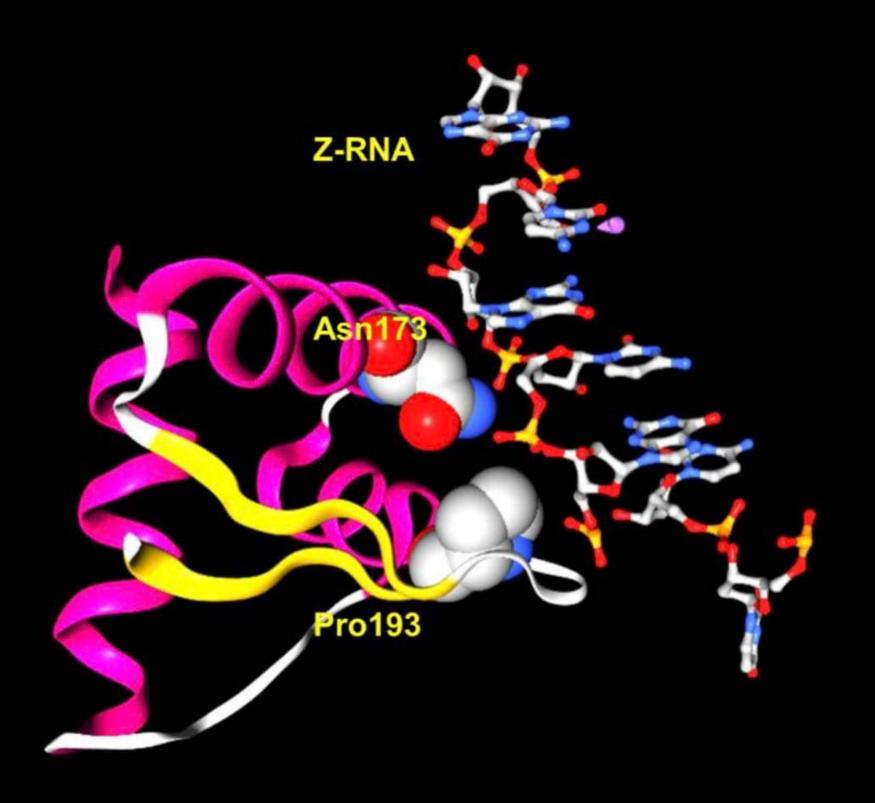
Colloquium Nº95

Genetic Computers

April 13, 18:10 Online

Speaker: Alan Herbert InsideOutBio; HSE University



Abstract:

 Biologists and Engineers view Programming Problems very Differently

 Encoding of Genetic Information is by both Nucleic Acid Structure (flipons) and Sequence (codons)

 Encoding Genetic Programs by Structure is More Adaptive than by Sequence

- I will use the Biology of Left-handed Z-DNA and
 Z-DNA to Exemplify these Drinciples
- Z-RNA to Exemplify these Principles
- I will also Describe the Potential Use of Other
 <u>Flipon Classes in Genetic Programming</u>



Registration link

