

Your name:

Email from:

Email to:

Your message:

[Your Name] would like to inform you about this article on
Complexity Digest 2005.37 - 15.01
http://www.comdig.com/index.php?id_issue=2005.37#22562
05/09/16

[Your Message]

Three New Web Casts:

Complexity, Science & Society Conference 2005
<http://complexity.vub.ac.be/~comdig/CSS05/>

ECAL 2005 - VIIIth European Conference on Artificial Life
<http://complexity.vub.ac.be/~comdig/ECAL2005/>

T. Irene Sanders, Executive Director and Founder, The Washington Center for
Complexity & Public Policy
<http://complexity.vub.ac.be/~comdig/Sanders0508/Sanders0508.mov>

Purdue Scientists Treat Cancer With Rna Nanotechnology, Purdue Univ News

Excerpts: This triangular particle, which is about 25 billionths of a meter across, could become one of nanotechnology's contributions to the fight against cancer. Three strands of RNA - a close chemical cousin of DNA - are linked together to form this "nanoparticle," (...) Using strands of genetic material, Purdue University scientists have constructed tiny delivery vehicles that can carry anticancer therapeutic agents directly to infected cells, offering a potential wealth of new treatments for chronic diseases. (...) nanoparticles, which are assembled from three short pieces of ribonucleic acid, resemble miniature triangles. The microscopic particles possess both the right size to gain entry into cells and also the right structure to carry other

therapeutic strands of RNA inside with them, where they are able to halt viral growth or cancer's progress.

Source: Purdue Scientists Treat Cancer With Rna Nanotechnology[
<http://news.uns.purdue.edu/UNS/html4ever/2005/050914.Guo.nanoparticles.html>],
Purdue Univ News, 05/09/14

You can discuss this article on Articles Forum
http://www.comdig.com/topic.php?id_article=22562