

Zyvex Corporation

www.zyvex.com

-Is there any biases?

“Zyvex’s vision is to become the leading worldwide supplier of tools, products, and services that enable adaptable, affordable, and molecularly precise manufacturing.

As the recognized leader in the commercialization of nanotechnology, we have a world-class executive and technical team. Our team members have written a number of white papers to share their combined knowledge and unique approach to this exciting technology.”

It can be easily seen from this short ‘About us’ description from the website that there is clear bias toward promoting nanotechnology. The company’s main goal is to become the biggest commercialized dealer of tools that utilize nanotechnology.

-What is the longevity?

The company was created in 1997 so it has been around for 9 years which mean that the company is still very young. However they have and are continuing to receive grants for R&D from various government agencies and corporations.

-How is the information presented/organized?

The information is presented in a very organized manner and is easy to navigate. There are a few main categorical links that take the user to different areas of the website. Those categories then branch off into more specific areas within each of those groups.

-Who does this information appeal to, i.e. who are the stakeholders?

The information is not for just a casual person wanting to learn more about nanotechnology. This website/company is more for those who are in the business of nanotechnology.

-Investor Relations?

Zyvex has a multiple number of alliances in three key sectors that our group examined: academic, corporate, and government.

Academic (collaborate in the R&D with the following institutions):

- University of Texas at Dallas
- University of Virginia
- Berkeley Sensor & Actuator Center (BSAC)
- Michigan Technological University
- The Center for Biological and Environmental Nanotechnology (CBEN)
- MIT’s Institute for Soldier Nanotechnologies
- University of Colorado
- University of Louisville
- Drexel University

- Texas State Technical College in Waco
- Baylor University
- Princeton Institute for the Science and Technologies of Materials at Princeton University.

Corporate:

- Coventor, Inc
- Frost & Sullivan

Government:

- National Institute of Standards and Technology (NIST) – gave Zyvex a \$25 million grant for the development of nanoassembly systems.
- Defense Advanced Research Projects Agency (DARPA)
- National Aeronautics and Space Administration (NASA) – Zyvex got a contract to develop the next generation low-weight composites for space use
- Department of Energy (DoE)

-How does the general public get to the website?

If ‘nanotechnology’ is search on Google the first website listed is that of the Zyvex Corporation. Their link is www.zyvex.com

-What can we not get off the website?

Like many website’s that our group encountered, Zyvex does not offer much about the drawbacks and possible pitfalls of nanotechnology.

-Is the information positive or negative?

Since the information is to promote the R&D and commercialization of nanotechnology the information was presented in a very positive manner.

-Who is the intended audience?

“Our potential customer base includes all manufacturing and assembly industries. The company is targeting specific applications in the Aerospace/Defense, Electronics/Semiconductor, and Medical/HealthCare industries. Our short- to intermediate-term goal is to exploit the major improvements—often 10–1,000 times better than existing technology—offered by today’s early-stage nanotechnology developments.”

It is clearly stated in the very first line ““Our potential customer base includes all manufacturing and assembly industries.” This excerpt was obtained from there Q & A section in which they were answering