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**For Immediate Release**

**Strata Used in the Past, Present and Future of Space Exploration**

*Strata 3Dpro Used to Advance Space Exploration through 3D Visualization*

**St. George, Utah, June 18, 2003**—Strata, the trail-blazing company dedicated to making it easy for designers to create high quality content, is pleased to announce major steps taken by Strata 3D users in advancing space exploration through 3D imaging and visualization.

At NASA Britt Griswold helps to probe the ancient past by visualizing the microwave energy of the universe, at Space Imaging Anthony Dunnigan uses Strata 3Dpro to view the present by looking inward at earth, and at Nexterra Inc. Dane Spangler examines the future of what a manned mission to mars might be like.

**NASA Probes the Past**

Britt Griswold serves as the Project Artist for the Microwave Anisotropy Probe (MAP), a NASA spacecraft science mission to map the microwave background radiation of the universe (remnants of the Big Bang). As a designer working in a world of scientists Britt's job is to help communicate difficult information to a widely varying audience.

"I am a big fan of Photoshop, Illustrator and Golve, so I needed a 3D program that doesn't take forever to figure out, and won't burn out all my synapses trying to remember the interface and other esoterica needed with most 3D apps I've seen. Strata fits the bill for what I need to do on a daily basis."

To learn more about MAP and to see some of Britt's work go to:  
[http://map.gsfc.nasa.gov/m\\_ig/ig\\_animation1.html](http://map.gsfc.nasa.gov/m_ig/ig_animation1.html).

**Space Imaging Provides View of the Present**

Anthony Dunnigan is the Sr. Designer at Space Imaging, the owners and operators of the IKONOS satellite, which gathers very high resolution imagery of the earth. Some of Anthony's work has appeared on NBC's Dateline and CNN. Anthony uses Strata 3Dpro to combine grey-scale height data with high resolution images to produce accurate terrain models. Anthony then uses the models to create images that help others analyze situations, topography and conditions.

"Strata's rendering engine has produced some world-class imagery and video on Space Imaging's existing desktop computers. The combination of high quality and low cost has made it my choice for producing Space Imaging's still and animated 3D illustrations."

For more on Space Imaging and Anthony's work go to:  
<http://www.spaceimaging.com>  
[http://www.stratacafe.com/profiles/profile\\_detail.asp?profileID=2331](http://www.stratacafe.com/profiles/profile_detail.asp?profileID=2331)

### **Nexterra Inc. Examines the Future**

Dane Spangler and the team at Nexterra Inc. created ExploreMarsNow.org to present plausible concepts for near future Mars missions drawing upon the depth of knowledge from experts around the world. Visitors can explore the Mars Base Habitat and Rover in full 3D imagery.

Dane's work on ExploreMarsNow.org recently won the Webby Award from the International Academy of Digital Arts and Sciences and the Sci/Tech Web Award from Scientific American.

According to Mr. Spangler "Strata 3Dpro has a simple and elegant interface backed by one of the finest rendering engines I have seen in 3-D software. This, combined with its intuitive object handling and view setup, enables me to create photo-realistic images under tight deadlines. ExploreMarsNow.org demonstrates the power of Strata 3D as a tool for online education & design presentation."

To learn more about Dane Spangler and Nexterra Inc. go to:

<http://www.exploremarsnow.org>

<http://www.danesillustration.com>

### **Left Brain/Right Brain Space**

Space exploration is typically thought of as the realm of left-brained scientists, but these three users and their stories show that there's an important place for creative visual thinkers to conceptualize, visualize and communicate thoughts and ideas for the "final frontier."

### **About Strata**

Strata is a division of Corastar Inc. Corastar is a privately owned corporation based in St. George, Utah, amid the beautiful redrock country near Zion National Park and the Grand Canyon. Strata is dedicated to developing and publishing powerful, easy-to-use 3D and DV software tools for the creative individual, and to building an exciting new paradigm for business in the digital age with a focus on openness, innovation and shared community. Strata software product lines include Strata 3D™, Strata DV™ and Strata FX™. For more information see [www.strata.com](http://www.strata.com).

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