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Karl von Gunten (919) 931-1434

[karlvongunten@tranadiscovery.com](mailto:karlvongunten@tranadiscovery.com)

**Trana Discovery Featured on Radio in Vivo**

*Drug discovery technology company develops tools to find new treatments for serious infectious diseases...*

**CARY, NC (May 6, 2009)** – Trana Discovery, Inc., an infectious disease drug discovery technology company, today announced that the company was featured on Radio in Vivo. CEO Steve Peterson and CTO Dick Guenther discuss how the company is developing technology for the discovery of new drugs for the treatment of serious bacterial, viral, and fungal infectious diseases. A podcast of the original broadcast is available for downloading at [www.ibiblio.org/wcom/podcast](http://www.ibiblio.org/wcom/podcast) or at [www.tranadiscovery.com](http://www.tranadiscovery.com).

Trana Discovery assays identify compounds that work through a unique mechanism of action: inhibition of the target pathogen's ability to use transfer RNA (tRNA) essential for propagation. The proprietary technology mimics the critical components of naturally occurring tRNA, allowing the synthetic compound to be used as research tools and components in drug discovery assays.

[Radio in Vivo](#), hosted by science writer Ernie Hood, is a weekly one-hour interview program focusing on scientific developments in the North Carolina's Research Triangle Park and the surrounding Triangle scientific community. The program airs each Wednesday at 11:00 AM eastern time on WCOM-FM 103.5, Carrboro's community radio station and through the Internet at <http://www.communityradio.coop/>.

The use of high-throughput screening assays developed by Trana Discovery can reduce the cost and time for drug discovery and provide licensing opportunities for exclusive rights to new drug classes. Trana recently perfected its high-throughput HIV drug discovery assay which is capable of identifying compounds that interfere with the use of tRNA by the human immunodeficiency virus (HIV), the cause of AIDS. An HTS assay for *Staphylococcus aureus* bacteria is currently under development. Organizations interested in licensing either assay should contact Trana at [info@tranadiscovery.com](mailto:info@tranadiscovery.com) or by calling 866-390-3452 (toll free) or +1-919-342-6192.

For more information, please visit [www.tranadiscovery.com](http://www.tranadiscovery.com).

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