

THE TRANSFER

Licensing the Catalyst

ARGONNE'S TECH TRANSFER PARTNER

Süd-CHEMIE INC.

Süd-Chemie Inc. (formerly United Catalysts, Inc., of Louisville, Ky.) licensed the partial oxidation catalyst technology from Argonne National Laboratory.



THE PARTNER'S ROLE

Süd-Chemie optimized the partial oxidation catalyst manufacturing process and developed a method of dispersing the catalyst onto a ceramic substrate.

THE TECH TRANSFER PROCESS

The technology was transferred under a license agreement. The team-building effort included strategic partnerships developed within Argonne and between the laboratory and Süd-Chemie.

THE RESULT

The success of the partnership is demonstrated by Süd-Chemie's successful commercialization of the catalyst. The catalyst is commercially available to buyers seeking to use it in a fuel-reforming system that can power fuel cells.

