

High-Impact Discovery

- Printing Flexible Devices and Bendable Displays -

Nanosystems ERC for Nanomanufacturing Systems for Mobile Computing and Mobile Energy Technologies (NASCENT), at University of Texas at Austin – New process scales down cell size in silicon microfabrication at high printing speeds, allowing curved templates

Curved templates for rollers or belts may enable low-cost, lowweight, large-area flexible electronic devices such as bendable displays.