SPOTLIGHT: GLOBAL REACH OF BIOMATERIALS

MILLS

MUHAMMAD ZAINAN
BME, MD led the counterfeit pill crisis by inventing PharmaDUX, a device to test medicine purity.
PAKISTAN, 2011
200 people died from contaminated medicines
NOV 18, 2011
84 people died from contaminated medicines
MARCH 2015
Widespread illness from contaminated medicines

“IF WOMEN DON’T PIONEER IN THIS AREA, THEN WHO WILL?”

CATHERINE KLAPPENBERG

HPV

CATHERINE KLAPPENBERG
BSc, MSc, PhD developed a small and easy-to-use HPV diagnostic test.
INDIA
Each year, 3.4% women die from cervical cancer. HPV is a leading cause of cancer. When HPV is detected early, a percentage of those cases can be avoided.

$115M
FOR KELCHANCHO CENTER
INNOVATION IN THE BIOLOGICAL DESIGN CENTER PROJECT

$20M
NBP CELL-MET ERC GRANT

$3M
FOR LIGHT & BRAIN RESEARCH

$2.5M
TO FIRST GENERATION TRAINING PROGRAM

$1.3M
CENTER FOR SENSORY MATERIALS

THE COLLEGE OF ENGINEERING DIVISION OF MATERIALS SCIENCE & ENGINEERING

WHAT’S INSIDE:
$25M RESEARCH EXPENDITURES
$250M NSF CELL-MET ERC
ALSO:
MALKA JEFFRIES-EL
...