

Finding a Planet-friendly Ink for Bioprinting

Dr. Rob Singer smiles as he examines a beaker filled with sludge from a paper mill's recovery boiler. What most people see as black, chemical waste looks more like a golden opportunity to the Saint Mary's University Chemistry professor – and to his collaborators at Thinking Robot Studios, a NS-based bio-medical products company.

Fuelling their optimism is a pulping byproduct called lignin. Dr. Singer and his