

The ups!



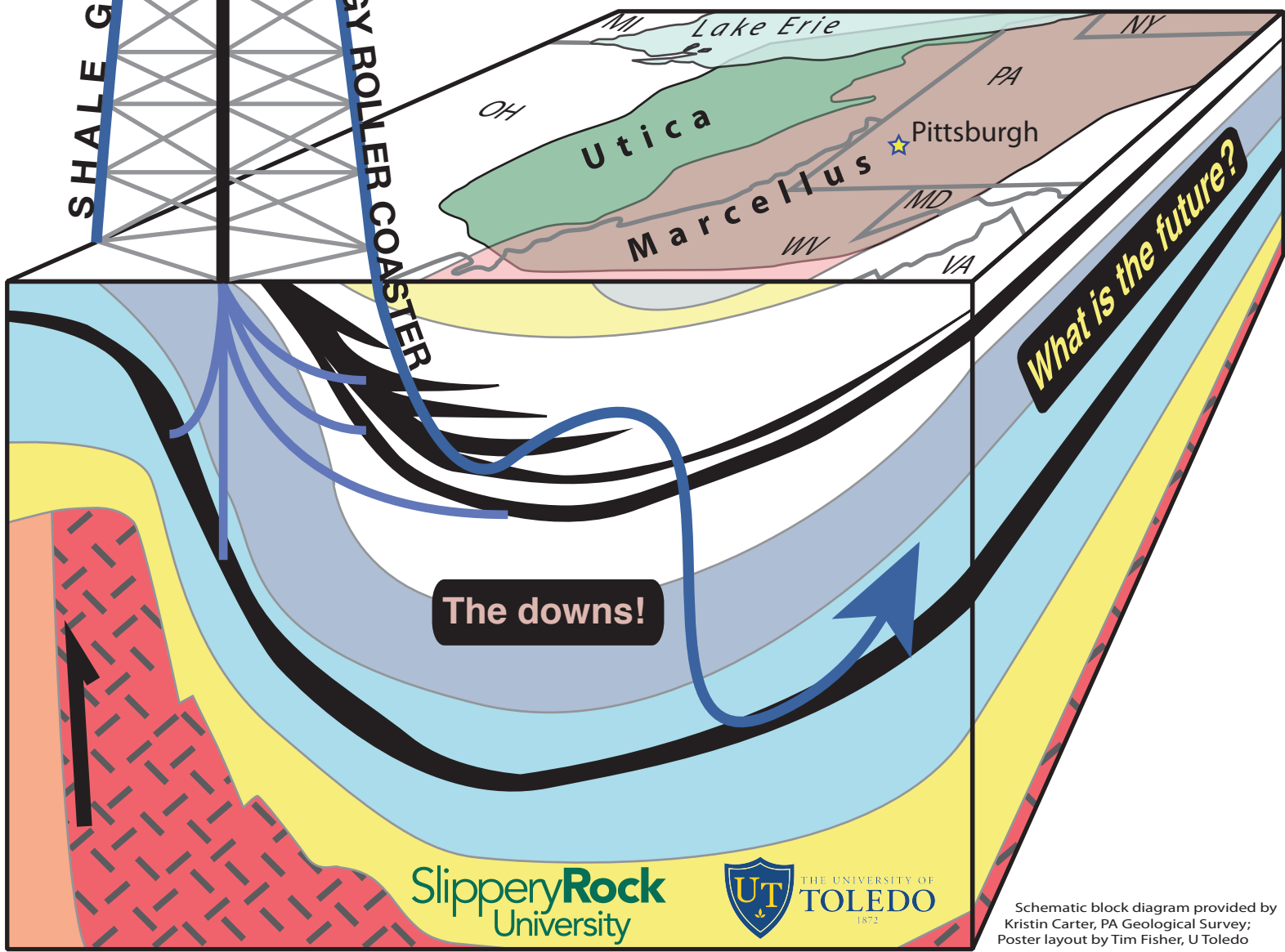
THE GEOLOGICAL SOCIETY OF AMERICA®

Joint Northeastern-North Central Section Meeting

Omni William Penn Hotel, Pittsburgh, PA

March 19-21, 2017

SHALE GAS PRODUCTION:  
VIEWS FROM THE ENERGY ROLLER COASTER



The downs!

What is the future?

SlipperyRock University

UT THE UNIVERSITY OF TOLEDO 1872

Schematic block diagram provided by Kristin Carter, PA Geological Survey; Poster layout by Tim Fisher, U Toledo