









The stars and project	cts
<ul> <li>SAURON was built for specific science project</li> <li>Census of 72 representative nearby E &amp; S0 galaxies and S</li> <li>PI's Bacon, Davies, de Zeeuw</li> </ul>	Sa bulges
<ul> <li>Follow-up: ATLAS<sup>3D</sup></li> <li>Same instrument, for a volume-limited sample of 260 E/S0</li> <li>Much auxiliary data, including neutral and molecular gas</li> <li>PI's Cappellari, Emsellem, Krajnovic, McDermid</li> </ul>	D'S
<ul> <li>Selected results         <ul> <li>Detailed dynamical models &amp; accurate M/L's</li> <li>New galaxy classification scheme based on kinematics</li> <li>Recent star formation in ~20% of early-type galaxies</li> <li>Slope of Initial Mass Function varies with galaxy mass</li> </ul> </li> </ul>	























## **MUSE Arrives on Paranal Oct 2013**































