

# ATLAS Proposal **Gammasphere** Checklist

<b>Experiment Title:</b>	
<b>Spokesperson:</b>	<b>Spokesperson Contact:</b>
<b>Alternate:</b>	<b>Alternate Contact:</b>
<b>Date/Time Submitted:</b>	<b>PAC Cycle:</b>

<p><b>1. Gammasphere Operating Mode (check one):</b></p> <p><input type="checkbox"/> Coupled to FMA</p> <p><input type="checkbox"/> Standalone on APEX beamline</p> <p><input type="checkbox"/> No Preference</p>	<p><b>4. FMA Operation:</b></p> <p><input type="checkbox"/> Recoil Energy/charge &gt; 4 MeV – <i>D. Seweryniak</i></p> <p><input type="checkbox"/> Beam power &gt; 6 watts – <i>D. Seweryniak</i></p>
<p><b>2. Target Chamber:</b></p> <p><input type="checkbox"/> Gammasphere chamber – <i>M. Carpenter</i></p> <p><input type="checkbox"/> Gammasphere target wheel – <i>K. Lister</i></p> <p><input type="checkbox"/> Microball chamber – <i>D. Sarantites</i></p> <p><input type="checkbox"/> FMA stand-alone chamber – <i>D. Seweryniak</i></p>	<p><b>5. Focal Plane Detectors (check one):</b></p> <p><input type="checkbox"/> PPAC – <i>D. Seweryniak</i></p> <p><input type="checkbox"/> Microchannel Plates – <i>D. Seweryniak</i></p>
<p><b>3. Primary Detectors:</b></p> <p><input type="checkbox"/> Gammasphere – <i>M. Carpenter</i></p> <p><input type="checkbox"/> X-ray detectors – <i>R. Janssens</i></p> <p><input type="checkbox"/> Neutron detectors – <i>D. Sarantites</i></p> <p><input type="checkbox"/> MicroBall – <i>D. Sarantites</i></p> <p><input type="checkbox"/> CHICO – <i>D. Cline</i></p> <p><input type="checkbox"/> PLUNGER – <i>U. Garg</i></p> <p><input type="checkbox"/> Other:</p>	<p><b>6. Detectors Behind Focal Plane:</b></p> <p><input type="checkbox"/> DSSD – <i>D. Seweryniak</i></p> <p><input type="checkbox"/> Large area silicon – <i>D. Seweryniak</i></p> <p><input type="checkbox"/> Ionization chamber – <i>K. Lister</i></p> <p><input type="checkbox"/> Ge detectors – <i>F. Kondev or D. Seweryniak</i></p> <p><input type="checkbox"/> Moving tape – <i>D. Seweryniak</i></p> <p><input type="checkbox"/> Other:</p>

<p><b>7. Other Considerations:</b></p>
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<b>Email addresses:</b>			
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