



# Plantenna Moderator Cheat Sheet: Preparation

Duration (1h 45m)	Subject	Setting the scene	Warming up	<div> <b>Checklist</b> To bring</div> <div><div><input checked="" type="checkbox"/> Moderator Cheat Sheet <b>1x</b></div><div><input checked="" type="checkbox"/> Technology Description <b>X</b> number of attendees</div><div><input checked="" type="checkbox"/> Role Descriptions <b>5 or 10</b> (double roles)</div><div><input checked="" type="checkbox"/> Observer Instructions <b>X</b> number of non-players</div><div><input checked="" type="checkbox"/> Sturdy sheets of paper <b>6 or 11</b> (double roles)</div><div><input checked="" type="checkbox"/> Markers for writing the character names</div><div><input checked="" type="checkbox"/> Watch to keep time</div></div>
5 min	Introduction	<b>Introduction</b> <ul style="list-style-type: none"><li>• Method origin (TTA)</li><li>• Outline of today</li><li>• Goals of the session</li><li>• The technology</li><li>• Aim of stakeholder meeting</li><li>• Introduce roles and impersonate briefly</li><li>• Distribute roles</li></ul> <b>Goal of Meeting:</b> Decide on details and success-criteria of pilot in Groningen  <b>Stakeholders:</b> <b>Professor   RIVM  </b> <b>Farmer   Municipality  </b> <b>ResSus (NGO)</b>	<ul style="list-style-type: none"><li>• Circle of emotions, sentence + emotion</li><li>• Silent walk around in character</li><li>• 1 min introduction as character</li><li>• Cheerleading, hype each other up</li><li>• Clapping, pass a clap around the circle</li></ul>	
10 min	Reading time			
10 min	Warming up			
20 min	Session 1 "CTA"			
15 min	Reflection 1			
15 min	Break and Prep pressure cooker			
15 min	Session 2 "Pressure Cooker"			
15 min	Reflection 2, Theory, & Reflection assignment	<b>Tips</b> <ul style="list-style-type: none"><li>• Be enthusiastic</li><li>• Provide implicit assurance by acting</li><li>• Play your own role</li><li>• Fun and laughing allowed!</li></ul>		

# Plantenna Moderator Cheat Sheet: The Play

<div> <b>Tensions</b> In discussion</div> <div><b>Environmental safety,</b> Biodegradability of the sensor and introduction of toxic materials <b>Food Safety,</b> Potential toxins in the produce <b>Need for regulation,</b> policy lag and uncertainty creates role for innovator <b>Equity,</b> Impact of large scale implementation of technology on farmer communities <b>Inherent Uncertainty,</b> dealing with unknown problems during the pilot <b>Responsibility,</b> for process and consequences</div>	<div><b>Kick off Session 1</b> Bring up in introduction</div> <div><b>The setting:</b> City hall of Groningen <b>Reason for meeting:</b> Intended roll-out of the plant-integrated sensor network technology <b>Goal of the meeting:</b> Decide on details and success-criteria of pilot in Groningen <b>Initial risks:</b> Safety of the produced foods   Safety of the technology for those who can encounter it   Do we need to collect and dispose of the chips after use   The potential and desirability of wide spread implementation</div>	<div><b>Pressure cooker design</b></div> <div><b>Start</b> with the outcome of the first session <b>Imagine</b> a situation 5 to 10 years in the future <b>Base the scenario</b> on<ul style="list-style-type: none"><li>Desired changes in stakeholder dynamics</li><li>Tensions that have remained unaddressed</li></ul><b>Make it urgent</b> Examples: <b>Technology</b> takes off, is used for many crops incl. transport globally. Microchips not removed from produce, eaten <b>Farmers</b> can <b>control taste</b> by manipulating nutrient inflow. Market is disrupted, Global South disadvantaged</div>	<b>Duration (1h 45m)</b>	<b>Subject</b>
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