

**FUNGUS ID BY DNA SEQUENCING FORM**


Name \_\_\_\_\_ Company Name \_\_\_\_\_  
LAST FIRST MI (IF APPLICABLE)

Mailing Address \_\_\_\_\_  
STREET CITY STATE ZIP

Phones ( ) (HOME • WORK • CELL?) ( ) (HOME • WORK • CELL?)

**EMAIL** (reports are emailed – print clearly)

Sample Collection Site: (if different from above)	Name/Company _____
	Address _____
	Phone _____ Email _____ County _____

PAYMENT METHODS	
<input type="checkbox"/> Billing Account: _____ <input type="checkbox"/> Check #: _____ <input type="checkbox"/> Cash	<input type="checkbox"/> Credit/Debit Card (scan QR code to pay online) Marketplace order #: _____ 

<input type="checkbox"/> <b>Fungus ID by DNA sequencing</b> The universal DNA barcode marker (ITS region) will be sequenced to identify most fungal samples (including oomycetes). For other groups (such as <i>Fusarium</i> and <i>Pythium</i> ), specific markers (such as the <i>rpb1</i> and <i>cox1</i> genes) will be sequenced. Most samples will be identified to the species-level. Challenging groups may be identified to the genus-level.	<input type="checkbox"/> \$40.00 in-state South Carolina <input type="checkbox"/> \$50.00 out-of-state
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Name of plant host \_\_\_\_\_ Cultivar/variety \_\_\_\_\_

or Substrate (soil, water, air, or other: \_\_\_\_\_)

Field ID/Reference \_\_\_\_\_ (Optional, up to 20 characters. Examples: Front Yard; Lot 1205497)

County where collected \_\_\_\_\_ Date collected \_\_\_\_\_

Comments: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

<b>Sampling location:</b> <input type="checkbox"/> Field <input type="checkbox"/> Garden <input type="checkbox"/> Landscape <input type="checkbox"/> Plant nursery	<input type="checkbox"/> Forest <input type="checkbox"/> Orchard <input type="checkbox"/> Park <input type="checkbox"/> Other: _____	<b>Sample type*:</b> <input type="checkbox"/> Mushroom <input type="checkbox"/> Slim mold <input type="checkbox"/> Microfungal culture (plate or tube) <input type="checkbox"/> Other: _____
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\* The Molecular Pathogen and Pest Detection Lab does not process any samples that are or may contain human and animal pathogenic fungi. Such samples will be discarded. For mushrooms and slim molds, only submit **FRESH**, not rotten samples. Enclose each sample in a **paper bag**. Do **NOT** add water or moist paper towels. Insufficient samples may prevent timely testing and reporting.