

Macroalgae TCN Small Herbarium Workflow



Chris Neefus

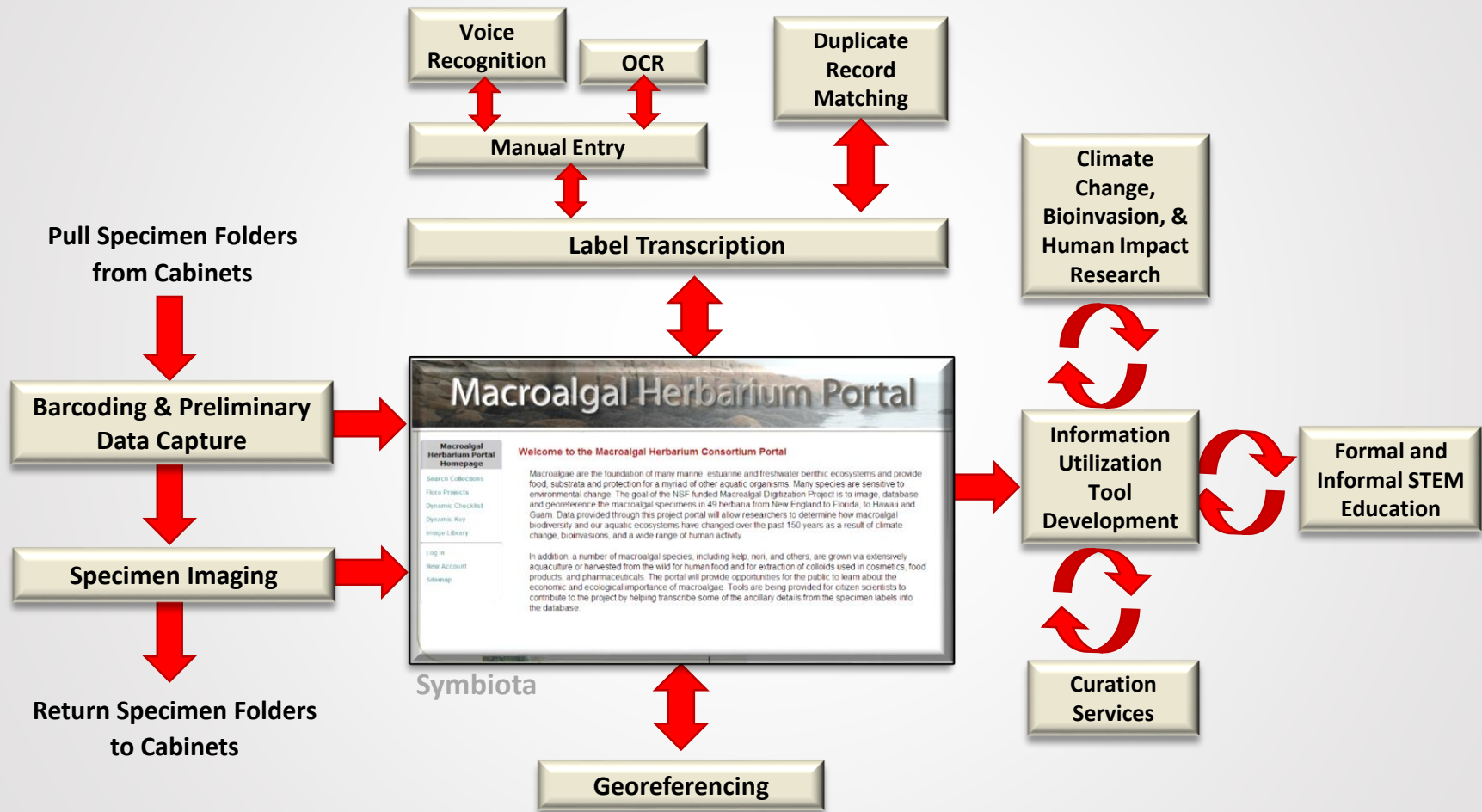
Albion Hodgdon Herbarium (NHA)

University of New Hampshire

Durham NH 03824 USA



Herbarium Digitization Workflow



UNH Digitization Rates

Activity	Specimens per Hour	Labor Cost per Specimen
Barcoding & preliminary record creation ^a	80	\$0.12
Specimen Imaging ^a	69	\$0.14
Label transcription ^a	63	\$0.15
Georeferencing ^b	195	\$0.08
Total		\$0.49
^a Undergrad Students \$9.50/h		
^b Grad Students \$16/h		

Progress to Date

(18 months)

Digitizing Institution	Start	Collections	Specimens	Records Created	On Portal	Imaged	Fully Transcribed	Geo-referenced
University of New Hampshire	Year 1	10	130,550					
New York Botanical Garden	Year 1	5	163,350					
University of North Carolina	Year 1	7	74,166					
University of Michigan	Year 1	5	78,683					
University of Washington	Year 1	3	37,154					
Duke University	Year 1	1	19,000					
University of Alaska	Year 1	1	8,300					
Bishop Museum	Year 1	1	78,795					
Field Museum	Year 1	1	37,494					
Oregon State University	Year 1	1	9,000					
University of Guam	Year 1	1	13,600					
University of California - Berkeley	Year 2	9	228,764					
University of Hawaii	Year 2	1	2,000					
Harvard University	Year 2	1	150,000					
Academy of Natural Sciences	Year 3	1	37,000					
University of Vermont	Year 3	1	3,500					
Totals		49	1,071,356	517,159	407,437	301,226	206,925	123,068