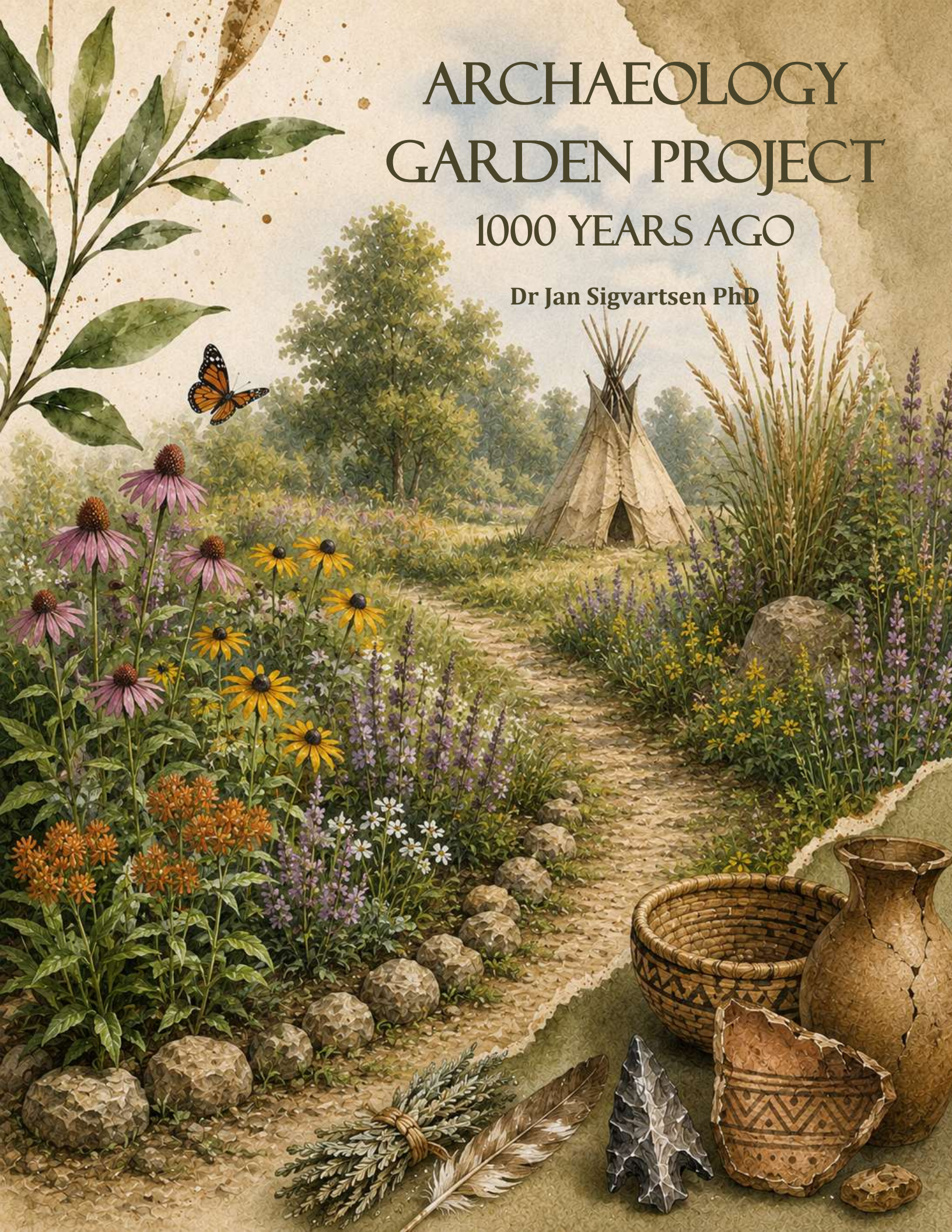


ARCHAEOLOGY GARDEN PROJECT

1000 YEARS AGO

Dr Jan Sigvartsen PhD



Archaeology Garden Project – 1000 Years Ago

CLASS TITLE: Archaeology Garden Project – 1000 Years Ago (6-20)

TOTAL REQUIRED HRS: 16.5

ADDITIONAL TIME POSSIBLE: No

TOTAL SEMESTER HOURS POSSIBLE: 16.5

LOCATION (address): 6161 Pheasant Court, Berrien Springs, MI 49103

PRIMARY INSTRUCTOR: Dr Jan A. Sigvartsen PhD

CONTACT INFORMATION: 269-363-3968 – info@tarragindi.org – tarragindi.org

LOCATION REGISTRATION INSTRUCTIONS, IF REQUIRED:

6161 Pheasant Court, Berrien Springs, MI 49103 – Your instructor will contact you regarding registration and orientation.

- Orientation for all of Dr Sigvartsen's 12 History, Archaeology, and Genealogy classes will be held on: September 1 **OR** September 3, 6pm – 8pm, 6161 Pheasant Court, Berrien Springs, MI 49103
- Your Local History Tour that gives context to your program will be held on: September 12 **OR** September 13, 3pm – 5pm.
- This class is then held every Monday, at 10am-12.30pm, from September 14 – October 12.

INSTRUCTOR QUALIFICATIONS: BA, MA, PhD

COURSE OBJECTIVES:

1. To allow students to learn about the Woodland people who lived in this region 500-3000 years ago. They were large scale farmers and developed a garden technique to extend the growing season.
2. To recreate a Woodland period garden
3. To teach ancient local indigenous history in an engaging, real way with the view of students developing belonging and a sense of place in their local community by connecting with these ancient cultures from their home town.

SYLLABUS/OUTLINE: Weekly approximate breakdown of activities:

Week 1 – 2 hours (September 1, **OR** September 3, at 6pm – 8pm, 6161 Pheasant Court, Berrien Springs, MI 49103)

Orientation: at the Tarragindi Archaeology Dig site: 6161 Pheasant Court, Berrien Springs, MI 49103.

You will be required to sign a waiver and choose if you want to participate in photographs or not during this program. We will go over expectations and give you some background of the four groups of indigenous people, and three distinct waves of settlers who moved to Berrien Springs.

Week 2 – 2 hours (September 12 **OR** September 13, 3pm – 5pm)

History Tour: This semester we are going to Fernwood Botanical Gardens for our local history tour – our treat for you and one parent/guardian, if they want to join us. Siblings not registered in the program or

additional parents/grandparents/guardians are welcome, but are responsible for paying for their own discounted entry fee.

They are located at: 13988 Range Line Rd, Niles, MI 49120. Park in the carpark, wait on the patio outside for Dr Jan.

Did you know that a Native American trail went right through this area and its landscape in the St Joseph river valley makes it almost perfect for settlement both now and 10,000 years ago. We will walk around this historic garden and hear stories of how this beautiful space came about in our community over the past 200 years and was developed by different people over time.

Week 3 – 2.5 hours (September 14, 10am-12.30pm)

Archaeology Garden Project – 6161 Pheasant Court, Berrien Springs, MI 49013

Using the Tarragindi property, we will recreate a Woodland period step and raised garden using the archaeological record of these gardens in Michigan. We will also identify both perennial and annual plants these ancient people used from core samples at archaeological digs in the area. We will plot out the garden and orient it to the south.

Week 4 – 2.5 hours (September 21, 10am-12.30pm)

Archaeology Garden Project – 6161 Pheasant Court, Berrien Springs, MI 49013

We will start creating the garden itself using stones and raised beds that kept these gardens warm into the late fall and extended the growing season.

Week 5 – 2.5 hours (September 28, 10am-12.30pm)

Archaeology Garden Project – 6161 Pheasant Court, Berrien Springs, MI 49013

We will continue creating the garden itself using stones and raised beds that kept these gardens warm into the late fall and extended the growing season.

Week 6 – 2.5 hours (October 5, 10am-12.30pm)

Archaeology Garden Project – 6161 Pheasant Court, Berrien Springs, MI 49013

We will complete the garden itself, and start planting it with period appropriate perennial identified in the archaeological core samples.

Week 7 – 2.5 hours (October 12, 10am-12.30pm)

Archaeology Garden Project – 6161 Pheasant Court, Berrien Springs, MI 49013

We will finish planting the perennial component, and plant food crop trees that ancient Woodland people grew.

STUDENT ASSESSMENT - In addition to the 2 items below, what will be used to evaluate student progress and/or end of semester pass/fail status?

- 1) Students agree to attend at least 80% of class sessions/lessons offered. Attendance is kept online and tracked by Partnership staff. Unexcused absences resulting in failure to meet 80% threshold may result in program discontinuation.
- 2) The Partnership Student Assessment is filled out by the teacher and turned in to Partnership staff. The rubric is found on the teacher's online attendance sheet. Failing marks for lack of participation, behavior issues, excessive absences, etc. may result in program discontinuation.
- 3) Other class-specific assessment: Engagement in the program, follow through with instruction,

and participation in research of artifacts found.

ADDITIONAL RESOURCES: (online, books, video, etc.):

www.tarragindi.org/resources - page on our website giving links to local history resources.

CLASS-SPECIFIC POLICIES:

Attendance: Students are to attend each week. If they cannot make it one week, we are happy to reschedule or have them attend one of our other archaeology classes that has some crossover content.

Behavior: To be careful, listen to instructions, wear your safety gear, identify everything you like about others (not what you don't like about them – ancient and settler communities succeeded through team work), zero tolerance of bullying, report bullying, have fun!

Weather: If it is raining, the class will be canceled and all students emailed. Dr Sigvartsen will still go down to the site to ensure everyone got his email message.

Other: Do not enter the Tarragindi property or dig site when Dr Sigvartsen is not there. Be kind to the neighbors by parking in the designated areas, being courteous, and keeping the noise down.