

THE KUDZU PROJECT, ASSOCIATED LINKS

As Meridian MS undergoes a renaissance, new buildings and new opportunities of all sorts enter the picture. One regional environmental problem, not obviously related to this renaissance, is the invasive kudzu vine. Although it has large beautiful green leaves, it is nonetheless a net emitter of quite a bit of carbon (the huge rootball, up to about 400 pounds, disturbs large amounts of soil and releases trapped carbon). Thus, it seems significant to employ good urban planning practice to 'encourage' developers to aid in the clearance of kudzu by offering some sort of municipal swap for something the developers want beyond what is permitted (offsite detention, altered setbacks, or whatever). As the city grows, the kudzu recedes. The list of articles below draws together a number of seemingly disparate topics under this single umbrella.

- 2021. *Solstice: An Electronic Journal of Geography and Mathematics*. Ann Arbor: Institute of Mathematical Geography, <u>Volume 32</u>, Number 2. December 21, 2021.
 - Update on Activities (Water supply/aquifer free from PFAs)
- 2021. *Solstice: An Electronic Journal of Geography and Mathematics*. Ann Arbor: Institute of Mathematical Geography, <u>Volume 32</u>, Number 1. June 20, 2021.
 - Update on Activities (Kudzu Project)
- 2020. *Solstice: An Electronic Journal of Geography and Mathematics*. Ann Arbor: Institute of Mathematical Geography, <u>Volume 31</u>, Number 2. December 21, 2020.
 - Update on Activities (History Garden)
 - Planning Units: Kudzu Opportunity Zones? Sandra L. Arlinghaus, William E. Arlinghaus, and Weston Lindemann
 - Kudzu, Carbon Footprint, and Bioplastics. Sandra L. Arlinghaus, William E. Arlinghaus, and Weston Lindemann.
- 2020. Arlinghaus, Sandra L., with William E. Arlinghaus and Weston Lindemann. Green Tables Section. Eating 'the Vine that Ate the South': Turnabout is Fair Play. *Les Dames d'Escoffier International. Quarterly.* Spring 2020, p. 28.
- 2019. *Solstice: An Electronic Journal of Geography and Mathematics*. Ann Arbor: Institute of Mathematical Geography, <u>Volume 30</u>, Number 2. December 2019.
 - Introduction to the Special Issue on Bonus Use
 - Kudzu Cascades: Bonus Use Leads to Economic Opportunity? Sandra L. Arlinghaus, William E. Arlinghaus, and Weston Lindemann.
- 2018. Arlinghaus, Sandra L. <u>Cascade: Observation and Challenge</u>. *Solstice: An Electronic Journal of Geography and Mathematics*. Ann Arbor: Institute of Mathematical Geography, Volume 29, Number 2. December 2018.