

online

http://www.marthaschwartz.com/projects/art_commissions_whitehead.php

<http://www.douban.com/group/topic/4374990/>

<http://www.architonic.com/aiabt/martha-schwartz-partners/5204810>

http://encycl.opentopia.com/term/Martha_Schwartz

books

http://books.google.com/books?id=Z_MunOqKJ_UC&pg=PA38&lpg=PA38&dq=whitehead+institute+martha+schwartz&source=bl&ots=UllOyyySh7&sig=f7uGpwueDji4Dz5X4Hahw0s-PBQ&hl=en&sa=X&ei=VPVJUd2JNcfk4AOyk4H4DQ&ved=0CEQQ6AEwATgK#v=onepage&q=whitehead%20institute%20martha%20schwartz&f=false

<http://books.google.com/books?id=sVoDRqKoVvEC&pg=PA146&lpg=PA146&dq=whitehead+institute+martha+schwartz&source=bl&ots=mdIgeDZbM3&sig=52eaYEWj5w7g3eD2cA8hWEQYjPQ&hl=en&sa=X&ei=VPVJUd2JNcfk4AOyk4H4DQ&ved=0CE0Q6AEwAzgK#v=onepage&q=whitehead%20institute%20martha%20schwartz&f=false>

<http://books.google.com/books?id=6F5TIA4crMC&pg=PA265&lpg=PA265&dq=whitehead+institute+martha+schwartz&source=bl&ots=Fzm7Fomi2a&sig=aBatZuB9AcvbWUbDRmmOPL-XF5I&hl=en&sa=X&ei=VPVJUd2JNcfk4AOyk4H4DQ&ved=0CFIQ6AEwBTgK#v=onepage&q=whitehead%20institute%20martha%20schwartz&f=false>

journal articles

<http://www.bostonmagazine.com/2006/08/city-style-building-a-following/>

<http://www.popularmechanics.com/home/improvement/lawn-garden/worlds-18-strangest-gardens-white-head-institute-splice-garden#slide-11>

<http://www.nytimes.com/1991/10/13/magazine/the-new-crop.html?pagewanted=all&src=pm>

http://cardasis.rutgers.edu/content/publications/imaginary_gardens.pdf

<http://www.greenworldmag.com.au/article.asp?articleid=93>

Works Cited

Cardasis, Dean. "Imaginary Gardens with Real Frogs." *Space in the Work of Martha Schwartz* (n.d.): 1-3. *Rutgers University*. Rutgers University. Web. 20 Mar. 2013.

<http://cardasis.rutgers.edu/content/publications/imaginary_gardens.pdf>.

Case Study - The Splice Garden. Rep. Douban.com, n.d. Web. 20 Mar. 2013.

<<http://www.douban.com/group/topic/4374990/>>.

Gillete, Jane. "Can Gardens Mean?" *Meaning in Landscape Architecture and Gardens*. Ed. Marc Treib. New York: Taylor & Francis E-Library, 2011. 140-46. *Google Books*. Google. Web. 20 Mar. 2013.

<<http://books.google.com/books?id=sVoDRqKoVvEC>>.

"Martha Schwartz Partners." *Architonic- The Independent Resource For Architecture And Design*. Architonic, n.d. Web. 20 Mar. 2013.

<<http://www.architonic.com/aiabt/martha-schwartz-partners/5204810>>.

McCoy, Michael. "Living, Growing Plants - Who Needs Them?" *Greenworld-Horticultural Marketing and Retailing in Australia*. Glenvale Publications - Greenworld Magazine, n.d. Web. 20 Mar. 2013.

<<http://www.greenworldmag.com.au/article.asp?articleid=93>>.

O'Neill, Meaghan. "City Style: Building a Following." *Boston Magazine* Sept. 2006: n. pag. *Boston Magazine*. Metrocorp, Inc. Web. 20 Mar. 2013. <<http://www.bostonmagazine.com/2006/08/city-style-building-a-following/>>.

Purinton, Jamie. "Irony." *Landscape Narratives: Design Practices for Telling Stories*. By Matthew Potteiger. Canada: John Wiley & Sons, 1998. 38-40. *Google Books*. Google. Web. 20 Mar. 2013. <http://books.google.com/books?id=Z_MunOqKJ_UC>.

Raver, Anne. "THE NEW CROP." *The New York Times*. The New York Times, 13 Oct. 1991. Web. 20 Mar. 2013. <<http://www.nytimes.com/1991/10/13/magazine/the-new-crop.html?pagewanted=all>>.

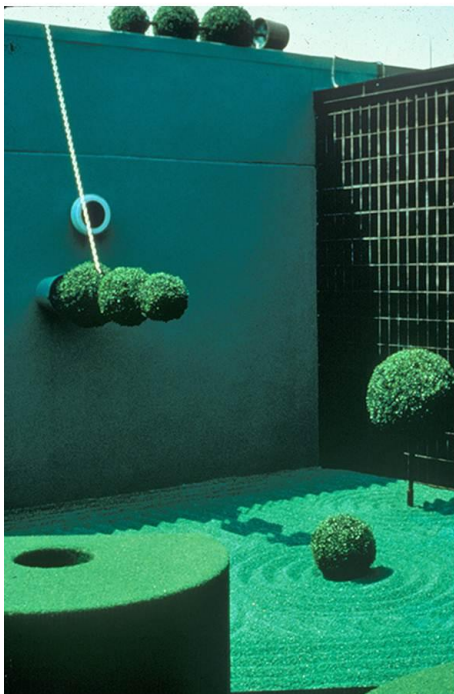
Schwartz, Martha. "Whitehead Institute, Cambridge, MA USA." (*MSP*) - *Projects*. Martha Schwartz Partners, n.d. Web. 20 Mar. 2013. <http://www.marthaschwartz.com/projects/art_commissions_whitehead.php>.

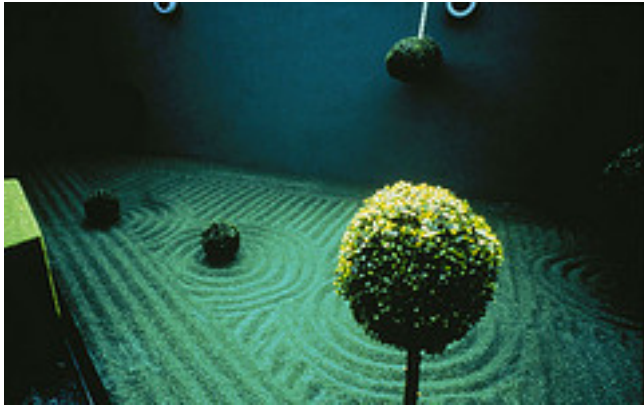
Sweeney, Chris. "White Head Institute Splice Garden." *The World's 18 Strangest Gardens* May 2012: 11. *Popular Mechanics*. Hearst Communication, Inc. Web. 20 Mar. 2013. <<http://www.popularmechanics.com/home/improvement/lawn-garden/worlds-18-strangest-gardens-white-head-institute-splice-garden>>.

"VI. Gardening Meaning." *The Aesthetics Of Human Environment*. Ed. Arnold Berleant and Allen Carlson. Canada: Broadview, 2007. 264-65. *Google Books*. Google. Web. 20 Mar. 2013.
<http://books.google.com/books?id=_6F5TIA4crMC>.

"Who Is Martha Schwartz?" *Opentopia*. Wikipedia, n.d. Web. 20 Mar. 2013.
<http://encycl.opentopia.com/term/Martha_Schwartz>.

Pictures





Outline:

Title: Whitehead Institute by Martha Schwartz

I. Introduction

- A.** Whitehead Institute is located in Cambridge, MA and has a Splice Garden on its rooftop.
- B.** Design of the Splice Garden.
- C.** Designed by well-known landscape architect Martha Schwartz.

II. Body

- A.** About Whitehead Institute and the rooftop Splice Garden.
 - 1.** Non-profit institute
 - 2.** Biomedical research center
 - 3.** Founded 1982
 - 4.** Have developed several therapies for diseases such as Alzheimer's, Parkinson's, diabetes, and certain cancers
- B.** Design of the Splice Garden.
 - 1.** Geometrical and functional sculptures
 - 2.** Few plants
 - 3.** 25-by-35 ft. rooftop garden, on nine story office building
 - 4.** Converted from open space to two pieces garden "room"
- C.** Famous architect Martha Schwartz
 - 1.** Internationally recognized landscape designer and artist
 - 2.** Studied at University of Michigan and at Harvard Graduate School of Design
 - 3.** Approaches garden design as an artist
 - 4.** Her work at Whitehead Institute and other places

III. Conclusion

- A.** Whitehead Institute recaps
- B.** Martha Schwartz design recap and influence