**Week 4. Rephotographing changing landscapes – Riverside Avenue**

**Introduction**

This week’s lab and your web page will be dedicated to rephotography and what we can learn from both historic photographs and from rephotographing the same sites, decades later.

For an intro to the landscape change program, view: <https://www.youtube.com/watch?v=137cqbX6nwc>

For an intro to rephotography, view: <https://www.youtube.com/watch?v=vQa8qTW0SoU&t=301s>

Read: <https://www.uvm.edu/landscape/about/history_folder/GSATODAY.pdf>

For photographs of the Riverside Avenue area, type **Riverside** into the search box in the header of the Landscape Change website (uvm.edu/landscape) and sort by town for Burlington. This link should work: <https://www.uvm.edu/landscape/search/thumbnails.php?imageSet=1600822943-5f6a9e9f7193f&set_seq=>

**For Lab**

1. Watch the videos listed above and read the paper

2. Explore the Landscape Change website by searching for things/places that interest you.

3. Use the list on the next page and find the images assigned to you to reshot.

4. Print those images so you can take them to the field with you.

5. Figure out where your images are located. This might not be easy! Use every clue you can. Google Earth is your friend. Once you think you know where your image is located, head to Riverside Avenue and walk around until you can see what the scene looks like today. Getting the same angle is key. Take the time to get both the distance and angle correct. With trees and buildings this is not always easy but do your best.

6. If you can (and cell phones can do this, there are many apps you can download) record the GPS coordinates of the location from which you shot the new photograph. These coordinates can be entered into the landscape site and allow the images to be mapped by Google.

7. Write a one to two paragraph description of each image you shot. In that description, make sure to mention both the natural and built landscape. Note the changes that have occurred from the original image to your reshot – make sure to write about them in your image descriptions.

8. Upload your reshot images to the Landscape Change website using the LS number of the original image so that they are paired. Upload the description you have written and create a short title to upload.

9. Create a webpage entitled, *Rephotography*. On your page, post the original and reshot images and your descriptions. Post this by Friday night.

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| --- | --- | --- | --- | --- |
| LS01031 | Alger, Skylar R. |  | LS57951 | Alger, Skylar R. |
| LS1037 | Bailey-Wells, Julia M. |  | LS57952 | Bailey-Wells, Julia M. |
| LS1040 | Bokhari, Sulemaan S. |  | LS57953 | Bokhari, Sulemaan S. |
| LS1046 | Burnier, Luc B. |  | LS57954 | Burnier, Luc B. |
| LS1049 | Drebber, Jason S. |  | LS67724 | Drebber, Jason S. |
| LS1053 | Farrell, Remy C. |  | LS696 | Farrell, Remy C. |
| LS1054 | Gaucherin, Ben C. |  | LS71510 | Gaucherin, Ben C. |
| LS1054 | Gellman, Adam L. |  | LS71512 | Gellman, Adam L. |
| LS1067 | Hehlen, Mark E. |  | LS71545 | Hehlen, Mark E. |
| LS1068 | Hurst, Lauren M. |  | LS71546 | Hurst, Lauren M. |
| LS123 | Hurwitz, Harrison D. |  | LS71524 | Hurwitz, Harrison D. |
| LS13000 | Kovacevic, Liviya S. |  | LS71525 | Kovacevic, Liviya S. |
| LS1330 | Larsen, Freddy D. |  | LS71526 | Larsen, Freddy D. |
| LS13322 | Long, Grant |  |  | LS71527 | Long, Grant |  |
| LS13529 | Marquis, Derek R. |  | LS71528 | Marquis, Derek R. |
| LS14209 | Mischler, Emily C. |  | LS71529 | Mischler, Emily C. |
| LS14210 | Mistur, Ryan J. |  | LS71530 | Mistur, Ryan J. |
| LS1781 | Morrison, Anne R. |  | LS71531 | Morrison, Anne R. |
| LS1782 | Rampersaud, Reshma S. |  | LS71532 | Rampersaud, Reshma S. |
| LS1783 | Robinson, Emma W. |  | LS71533 | Robinson, Emma W. |
| LS1784 | Sauer, Ryan J. |  | LS71534 | Sauer, Ryan J. |
| LS1786 | Schreiber, Elijah C. |  | LS71535 | Schreiber, Elijah C. |
| LS1788 | Silvia, Katelyn |  | LS71536 | Silvia, Katelyn |
| LS1789 | Sutphen, Leah N. |  | LS71537 | Sutphen, Leah N. |
| LS25957 | Triantafillou, Shayla |  | LS71538 | Triantafillou, Shayla |
| LS26834 | Waters, Brenda L. |  | LS71539 | Waters, Brenda L. |
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| LS71540 | Paul |  |  |  |  |  |
| LS71541 | Paul |  |  |  |  |  |
| LS71542 | Chris |  |  |  |  |  |
| LS71543 | Chris |  |  |  |  |  |
| LS01325 | Bella |  |  |  |  |  |
| LS71544 | Bella |  |  |  |  |  |
| LS71547 | someone please take these! |  |  |  |  |
| LS71548 | someone please take these! |  |  |  |  |
| LS7739 | someone please take these! |  |  |  |  |
| LS7741 | someone please take these! |  |  |  |  |