**Intro:** We wanted to prove that over the course of our university’s lifetime, our administrators have been constantly and increasingly committed to sustainability. By analyzing sustainable lighting in a variety of buildings from different eras, we believed we could get a very good sense of our campus’ commitment to sustainability.

**Process:** Our goal was to analyze three different buildings. An old, renovated one, an old construction that has been newly renovated, and a state-of-the-art, new building. By examining the lighting in these buildings, we felt that we could very accurately see the campus’ commitment to sustainability over time.

**English Building**

**What it was:**
- Dedicated in 1905, the English Building was originally built to be a women’s dormitory.
- As its namesake suggests, it now houses many of the LAS activates on campus now, that change happened in 1939.
- Was rumored to have had a girl die in the pool that used to be at the center of the building

**What it is now:**
- The English Building is now full of many classrooms and thousands of students pass through these doors every day.
- Extremely high use has led to very poor conditions.
- There us a huge need for sustainable elements due to its high traffic.

**Sustainable Elements:**
- Some of upgrades that have been include replacing all the lights with 18 fluorescents which will have a big decrease overall costs.
- Motion sensor lights were put in every room that will shut off when the room is idle for 5 minutes. They cut down on the amount of wasted energy by lighting a room that is not in use.

**Lincoln Hall**

**What it was:**
- One of the premier lecture halls and class room buildings on campus.
- Famous for its Lincoln bust in the main entrance.
- Brilliant stonework throughout.
- Houses one of the largest lecture halls on campus.
- Was in desperate need of a renovation.

**What it is now:**
- It is now one of the most sustainable and efficient buildings on campus.
- It is the benefactor of a 3 year long, complete renovation that helped to reintroduce sustainable lighting while also keeping the historical elements.
- Now is one of UI’s sustainable “Crown Jewels”

**Sustainable Elements:**
- Light Dimmers in every class allow professors and students to control their own lighting use.
- Motion sensors in the bathrooms as well as the classrooms to help limit unnecessary lighting.
- All classrooms have accessible natural light. Built solar panels on the roof which could lead to huge savings.

**BIF**

**What it was:**
- The university wanted to show off the very best it had to offer in sustainable building design.
- Administrators wanted to prove just what it could do when given a clean slate to build on.
- In 2006, the 60 million building construction project broke ground.

**What it is now:**
- It is the first building in the country to be awarded the LEED Platinum certification.
- It is one of the most sustainable buildings in the world in terms of its systems and its design.
- Utilizes just about every sustainable lighting element available on the market.

**Sustainable Elements:**
- Incredible use of natural light.
- State of the art light bulbs and artificial sources.
- Light dimmers and motion sensors throughout.
- Utilizes solar energy to max. light resources.
- Individual classrooms have window shades that automatically read and adjust to let in natural light instead of using artificial light.

**Conclusions:** What we concluded from our findings was that the university is in fact committed to sustainability and has been for over half a century, but that commitment has not been over the entire course of this university’s lifespan. It should be noted though that for as long as there has been a real push for sustainability in this country, the University has been aware of that and focused on reflecting our needs to be environmentally aware. From about 1950 and onward, this campus has become increasingly committed to introducing sustainable elements on its campus.