BYU GREEN WEEK
SUSTAINABILITY FORUM & LUNCH
Brigham Young University
April 1, 2022
Opening Remarks

**Sustainability**

Central to our Purpose, Integral to our Faith

Steve Hafen

Administration Vice President and CFO

BYU Sustainability Forum
As beneficiaries of God’s creations, we have a divine stewardship to care for one another and the Earth; in doing so, we meet the needs of today without compromising the ability of future generations to meet their own needs.

“For it is expedient that I, the Lord, should make every man accountable, as a steward over earthly blessings, which I have made and prepared for my creatures.”

– Doctrine and Covenants 104:13
At BYU, we commit to sustaining the Earth for all God’s children and creatures. We magnify this divine stewardship through our individual and institutional conduct, leading by example, and inspiring worldwide learning and service.
We envision a BYU campus and culture that cultivates lifelong stewardship by wisely managing resources in the top quartile of our defined sustainability measures.
<table>
<thead>
<tr>
<th>Values</th>
<th>Description</th>
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<tr>
<td><strong>Sanctity</strong></td>
<td>Sustained by God’s creations, we honor our heavenly parents by sustaining their earthly creations.</td>
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<td><strong>Trust</strong></td>
<td>We work transparently and collaboratively to achieve mutual progress in our community.</td>
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<td><strong>Empathy</strong></td>
<td>With compassion for all God’s children, we take care to allocate resources equitably.</td>
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<td><strong>Wisdom</strong></td>
<td>Our campus is a living laboratory where knowledge and inspiration are equally valued.</td>
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<td><strong>Accountability</strong></td>
<td>We account for our actions and consider how we might give back in greater measure than we take.</td>
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<td><strong>Respect</strong></td>
<td>We manage resources “with judgment, not to excess” (D&amp;C 59:20).</td>
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<td><strong>Diligence</strong></td>
<td>“Thou shalt be diligent, that thou mayest be a wise steward” (D&amp;C 136:27).</td>
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<td><strong>Service</strong></td>
<td>Lifelong learning and service draws us closer to our heavenly parent’s children, earthly creations, and to our Savior Jesus Christ.</td>
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We aim to further demonstrate proactive, impactful stewardship by integrating sustainable practices and attitudes into all aspects of campus and alumni life, including facilities, operations, scholarship, education, citizenship, and devotion.
Video

(See “BYU Sustainability: Central to our Purpose, Integral to our Faith”: https://youtu.be/uR-DDzI7R7A)
Thank you

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The Hope of Nature
Our Care for God’s Creations

George Handley
Professor of Interdisciplinary Humanities
“The earth is very good in and of itself, and has abided a celestial law; consequently, we should not despise it, *nor have desire to leave it*, but rather desire and strive to obey the same law the earth abides....Our business is not merely to prepare to go to another planet. This is our home.”
“Out of the ground made I, the Lord God, to grow every tree, naturally, that is pleasant to the sight of man; and man could behold it. And it became also a living soul.”
And I, God, blessed [every living creature that moveth]: Be fruitful and multiply, and fill the waters in the sea; and let fowl multiply in the earth.

Genesis 1:22
D&C 89:14

All grain is ordained for the use of man and of beasts, to be the staff of life, not only for man but for the beasts of the field, and the fowls of heaven, and all wild animals that run or creep on the earth.
18 Yea, all things which come of the earth, in the season thereof, are made for the benefit and the use of man, both to please the eye and to gladden the heart;

19 Yea, for food and for raiment, for taste and for smell, to strengthen the body and to enliven the soul.

20 And it pleaseth God that he hath given all these things unto man; for unto this end were they made to be used, with judgment, not to excess, neither by extortion.
13 For it is expedient that I, the Lord, should make every man accountable, as a steward over earthly blessings, which I have made and prepared for my creatures.

14 I, the Lord, stretched out the heavens, and built the earth, my very handiwork; and all things therein are mine.

15 And it is my purpose to provide for my saints, for all things are mine.
16 But it must needs be done in mine own way; and behold this is the way that I, the Lord, have decreed to provide for my saints, that the poor shall be exalted, in that the rich are made low.

17 For the earth is full, and there is enough and to spare; yea, I prepared all things, and have given unto the children of men to be agents unto themselves.

18 Therefore, if any man shall take of the abundance which I have made, and impart not his portion, according to the law of my gospel, unto the poor and the needy, he shall, with the wicked, lift up his eyes in hell, being in torment.
Moses 1:8

...“he greatly marveled and wondered”
“As children of God, it is our duty to appreciate and worship Him in His creations. If we would associate all that is truly good and beautiful in life with thoughts of Him, we would be able to trace His handiwork throughout all nature.... Love of nature is akin to the love of God. The two are inseparable.”
“LDS doctrine is clear: all humankind are stewards over this earth and its bounty—not owners—and will be accountable to God for what we do with regard to His creation.... The unbridled, voracious consumer is not consistent with God’s plan of happiness, which calls for humility, gratitude, and mutual respect. In other words, as stewards over the earth and all life thereon, we are to gratefully make use of that which the Lord has provided, avoid wasting life and resources, and use the bounty of the earth to care for the poor.”
“What then should you do with Jesus that is called Christ? This earth is his creation. When we make it ugly, we offend him.”
“A second thing I see about your generation is your commitment to a more sustainable future for all of God’s children and creatures and the earth. Whether it is environmental, economic, or social, I would hope you will continue to find creative solutions to help protect the future for all of God’s children in our world. We should do whatever we can to protect and preserve the earth, to make life better for those who will live here. We have a divine stewardship, as noted in Doctrine and Covenants 59:16–20.”
Malachi 4:6

And he shall turn the heart of the fathers to the children and the heart of the children to the fathers, lest I come and smite the earth with a curse.
Ten Ways to Start

1. Reduce automobile use
2. Reduce water use
3. Reduce waste
4. Reduce energy use in your home
5. Reduce consumption
6. Recycle
7. Work and play
8. Pursue renewable energies
9. Eat wisely
10. Cherish your home
Sustainability Office Updates

Introducing PWS 180: Climate Change Science & Solutions

New climate classes at BYU | New labs
New exhibits | Interdisciplinary roundtables

Student & faculty engagement

Bremen Leak
Associate Director, Sustainability & Continuity

BYU and the Worldwide Teach-in for Climate
(See video: Be Courageous. #MakeClimateAClass: https://youtu.be/-zq-XlTHG7k)

It’s been an exciting year for BYU. This forum builds on past successes and brings together students and faculty to elevate sustainability at BYU. In the last three days, colleges and universities, including BYU, have organized interdisciplinary events around the globe with the goal of engaging a million students in discussions around climate solutions by 2030.
Upcoming Events

4/16@7pm
“Faith & Hope as the Climate Changes” with Katharine Hayhoe, in SLC

5/3@6:30pm
Utah Lake Summit, with Conserve Utah Valley and UVU, in Orem

5/7@9am
Earth Day 2022: Slate Canyon Saturday, with Conserve Utah Valley and Provo City

5/21@8:30am
Thousand Trees Initiative volunteer kickoff, with Provo City, in Pioneer Park
Student Panel

Stewardship in Action

Moderator: Sophie Hill

Sunni Begay
Elisabeth Currit
Katie Lawrence
Nathan Thompson
Heidi Wilding

BYU Sustainability Forum
Participants (some)
Convergence

Built, Natural, and Social Environments
Sponsors

BYU Sustainability Forum

EEI - environmental ethics initiative

David M. Kennedy Center

BYU Sustainability Lab
Civil and Construction Engineering

BYU Sorensen Center

Ballard Center
BYU Marriott

BYU Sustainability
Interdisciplinary - Collaborative Process
Collaborative Process (continued)

**Inputs**
- Students (Undergrads exploring options)
- Students (UG Focused in specific domains)
- Grad Students
- Faculty
- Staff
- Research Questions

**Throughputs**
- Experiential Learning Support
- Exploratory Research Projects
- Collaborative Research Lab
- Interdisciplinary Lecture
- Textbook / Gen Ed Stewardship Course
- BYU institutions (Ballard Ctr, Sorensen Ctr, Sustainability Office)
- Research Questions

**Outputs**
- Mentored Research Experiences
- BYU Reputation / Visibility
- Courses, Minors, Majors
- Student Papers
- Externally Funded Research Projects
- Expanded/Interconnected Student Worldview of Stewardship
- Living lab experience, e.g., Sustainability Office
- Live "map" of sustainability at BYU (for students, faculty, etc.)
● Continue to improve BYU campus behavior
   *As beneficiaries of the divine Creation, what shall we do? We should care for the earth, be wise stewards over it, and preserve it for future generations.*” – President Russell M. Nelson

● Change behavior of church members
   “...anxious to make their service and scholarship available to The Church of Jesus Christ of Latter-day Saints...” – BYU Mission Statement

● Change in global community
   “…enlarge Brigham Young University's influence in a world we wish to improve.” – BYU Mission Statement

● Allow/increase ability of God's children and creations to (1) thrive & flourish, and (2) “[fill] the measure of [their] creation” – D&C 88:25
What is (or will be) BYU’s unique contribution to a more sustainable world?

Moderator: Rob Christensen
Professor of Public and Nonprofit Administration
Thank you

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