BREA

ANNUAL REPORT | 2020 - 2021







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ABOUT US

The BYU Real Estate Association's purpose is to assist BYU students in their career paths within the commercial real estate industry. As a subsidiary of the BYU Finance Society, the Association complements the BYU Marriott real estate and finance curriculum by providing additional educational, professional, and networking opportunities. We seek to benefit new students who have little exposure to commercial real estate and deepen the knowledge of those students who already have professional experience.

Over the past several years, membership has significantly increased and the Association's role in real estate education and professional development has expanded. Now, with over 850 members (including current students and alumni), the BYU Real Estate Association offers a wider range of activities for members including networking trips to top U.S. markets, a robust mentorship program, technical training/certifications, industry exposure, and instruction from guest speakers.



LEADERSHIP

Co-Presidents

Dylan Smith
Urban Planning '21
PGIM Real Estate





Dallin Curriden
Finance '21
Greystar

Vice Presidents



Mckay Harris
Finance '22
Greystar



Taylor Williams
Finance '22
Greystar



Robby Ferguson
Finance '21
PGIM Real Estate



Dallin Earl
Finance '21
Goldman Sachs MBD



Tahnee German
Finance '22
Greystar



Logan Fawcett
Finance '21
PEG Capital Partners



Connor Clark
Finance '22
USAA Real Estate



Jonathan Gubbay
Finance '22
Bridge Investment Group

MESSAGE FROM THE PRESIDENTS

We are pleased to report another successful year of growth and development for the BYU Real Estate Association. When we began our service as Co-Presidents in April of 2020, we had no idea of the many changes that would be necessary in order to adjust to the COVID-19 pandemic. Despite having to shift our plans, we were still able to accomplish each of the three main goals we had as an association for the 2020-2021 academic year. We are extremely grateful to all our members who helped us to reach these goals.

Broaden Our Network

Networking in a virtual environment provided some unique challenges, but thanks to the great support of our alumni base we were still able to broaden our network through several events.

- 2020 BYU Global Real Estate Conference
- Virtual networking trips across Utah, California, Texas, and New York
- Debut of the bi-weekly BYU Real Estate Seminar Series

Increase Member Involvement & Leadership Opportunities

Our membership was able to deepen their involvement as they interacted with one another virtually and sought for opportunities to increase their real estate expertise.

- Doubled participation in development case competition from the previous year
- Dramatic increase in participation from students and professionals in our Global Real Estate Conference

Deepen Technical Experience

As we continue to grow, our members are become more technically skilled. We were able to host several new technical events that contributed to this deepened technical experience.

- Hosted our first ever development case competition, and increased participation in several other undergraduate case competitions
- Introduced new curriculum covering detailed underwriting of hospitality, industrial, and multifamily asset classes

Dallin Curriden

Pylan Smith

Dylan Smith

EXECUTIVE BOARD



BARRETT SLADE

Faculty Advisor
Marriott School of Business
Professor of Finance



T R O Y C A R P E N T E R

Faculty Advisor
Marriott School of Business
Department of Finance



KIM SMITH

Faculty Advisor
Marriott School of Business
Managing Director – Peery Institute



COLBY WRIGHT
Finance Program Director
Marriott School of Business
Department of Finance



YOUNG HONG
Association Mentor
Managing Member
SPA Associates

ADVISOR'S MESSAGE

Our Real Estate Association has had an exciting and fulfilling year. We have been blessed by visionary leaders who continue to raise the bar. Association members continue to develop technical skills and expand their knowledge in all commercial real estate asset classes. The critical skills they have learned from an all-star faculty in the Marriott School coupled with participation in a host of career development activities has created a substantial combination that has launched their careers at many prominent firms throughout the country. Many of these activities and companies are highlighted in this report. We are benefactors of a wide circle of BYU alumni and friends who have vested themselves and their companies in the success of our students. We are grateful for the strength and momentum of this increasing network.

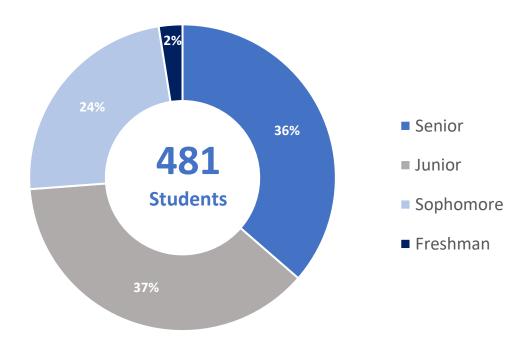
This year the Association launched its LinkedIn page that has provided a wonderful forum for spotlighting student placement, Association activity and promoting upcoming Real Estate events pertinent to our Association and future employers. Our Net Treks continue to play an important role in exposing our students to real estate markets throughout the country. They also give future employers, particularly those who currently don't recruit on BYU campus, exposure to our students. We thank all those who have graciously hosted us this past year.

We are optimistic about the future and express our gratitude to all those mentors, faculty, and employers who continue to contribute to the success of placing our students.

TROY CARPENTER
BARRETT SLADE
KIM SMITH



MEMBERSHIP





ASSOCIATION PLACEMENT











BrookfieldProperties





Goldman Sachs





Full-Time: 32 Internships: 84



J.P.Morgan



























CURRICULUM

Each week we hold Association meetings for students to supplement the real estate and finance curriculum found in the various Marriott School programs.

REAL ESTATE 101

- ✓ Real Estate as an Investment Vehicle
- ✓ Risks and Opportunities in Real Estate Investment
- ✓ Various Sub-Categories or Asset Classes in Real Estate
- ✓ Different Industry Participants and Career Paths/Opportunities

REAL ESTATE 102

- ✓ Investment Vehicles in Real Estate (Private Equity, Mezzanine and Senior Debt, REITS, and CMBS)
- ✓ The Real Estate Acquisition Process and Investing Strategies
- Real Estate Financial Technical's
- ✓ Financing Real Estate Deals

REAL ESTATE 103

- ✓ The Real Estate Life Cycle
- ✓ Debt Strategies (Banks vs Life Companies)
- ✓ Real Estate Company Valuation (RE Investment Banking)
- ✓ MBS and the Cause of the 2008 Financial Crisis
- ✓ Corporate Real Estate Decision Making
- ✓ Real Estate Bankruptcy
- ✓ Real Estate Market Cycles

PROFESSIONAL DEVELOPMENT

- ✓ Interview Prep (Behavioral/Technical Questions)
- ✓ Networking
- ✓ Company Due Diligence
- ✓ Elevator Pitches
- ✓ Tips for a successful internship
- ✓ Resumes

U N D E R W R I T I N G B O O T C A M P

- ✓ Value-Add Case Study and Analysis
- ✓ Cash Flow Projection and Debt Analysis
- ✓ Unit Mix, Rent/Sales Comparable Analysis
- ✓ Property and Investor Level Return Calculations
- ✓ Equity Promote Waterfall Calculations

TECHNICAL NIGHT

- ✓ CAP Rate Iterations
- ✓ Debt / Leverage (LTV/LTC, debt service, debt yield)
- Equity Returns (cash on cash, levered and unlevered returns)
- ✓ Mini Case Studies

VIRTUAL NET TREKS

Each year, BREA takes trips to various key markets throughout the United States to visit real estate firms and go on property tours. Given the multifaceted nature of the real estate industry, net treks give Association members the exclusive opportunity to be introduced to a variety of real estate firms and projects while meeting with industry leaders and alumni working in the field. Our faculty advisor, Troy Carpenter has continued to be instrumental in helping to arrange these treks.

We are grateful for our partners in the industry and for their generous support to make these happen, especially during the global COVID-19 pandemic. Given the various restrictions on travel and in-person meetings, all our 2020-2021 Net Treks were conducted virtually. We appreciate our partners willingness to make these virtual visits a possibility, and we look forward to being able to visit in-person again soon.



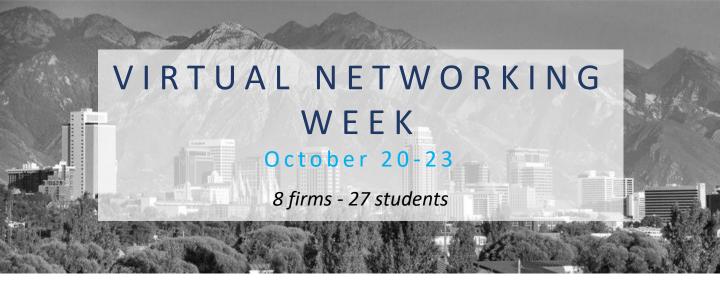


VIRTUAL NETWORKING WEEK October 19-23

> C A L I F O R N I A Febuary 18-19

> > TEXAS March 11-12

NEWYORK April 1-2



October 20



October 21







Real Estate Group

October 22





October 23







February 18

Morgan Stanley







February 19



J.P.Morgan









March 11







March <u>12</u>









April 1







April 2







INTERNAL CASE COMPETITIONS

Each semester, BREA hosts a case competition where students can underwrite a deal in excel and present their recommendation to an investment committee. This helps underclassman gain exposure to the entire deal process, including modeling investment deals. We had 125 undergraduate students participate in real estate case competitions this past academic year.



SEPTEMBER 10 - SEPTEMBER 28

In the Fall semester, PEG Companies sponsored a mixed-use development case competition.

86 BYU Students participated in underwriting a potential development opportunity in downtown Provo. This is double last year's participation. The top 5 teams had the privilege of presenting to executives of PEG Companies.





JANUARY 19 - JANUARY 29

During Winter semester, Peak Capital sponsored a Value-Add Multi-family case competition.

47 BYU Students participated in underwriting a multi-family property located in Jacksonville, FL. The top three teams presented to executives at Peak Capital.

EXTERNAL CASE COMPETITIONS

BYU was represented by undergraduate teams in two real estate case competitions, participating with teams from schools across the country. 2021 is the first year that BYU has competed with teams solely comprised of undergraduate students.



FEBUARY 15 - MARCH 19

The University of Guelph in Toronto, Canada sponsored an Undergraduate Real Estate Case Competition where students underwrote a mixed-use development opportunity in Mississauga, a city in the greater Toronto area. Our team competed against 17 schools across 4 different countries.





DECEMBER 15 - APRIL 22

A team of 5 BYU undergraduates competed against 14 MBA teams in a Real Estate Development Competition as a part of the Utah Real Estate Challenge. This was the first year BYU competed with a full-undergraduate team. This case competition is typically reserved for MBA & MRED teams.

BYU Real Estate Seminar Series

During the Fall 2020 & Winter 2021 Academic Year BYU hosted 13 Bi-Weekly Real Estate Seminars with 19 professionals in North America & Europe. These seminars were held as webinars over Zoom for both professionals and students. If you are a professional interested in participating next year, please reach out to Barret Slade at bslade@byu.edu

| Webinar Date | Professional | Company | Position |
|--------------|----------------|--------------------------------|-------------------------------------|
| 17-Sep-20 | Mike Acton | AEW | MD, Head of North American Research |
| 1-Oct-20 | Rob Trevor | CBRE Global Investors-London | Senior Director, Sector Specialist |
| 1-Oct-20 | Andrew Angeli | CBRE Global Investors-London | Head of European RE Research |
| 15-Oct-20 | Young Hong | Strategic Property Associates | Managing Member |
| 5-Nov-20 | Ethan Penner | Mosaic Real Estate Investors | Founder, Managing Partner |
| 19-Nov-20 | Tom Arnold | Abu Dhabi Investment Authority | RE Professional |
| 19-Nov-20 | Erik Lindstrom | Norges Bank | Senior Financial Controller |
| 3-Dec-20 | Lloyd Allen | CBRE | Managing Director |
| 3-Dec-20 | David Bauman | CBRE | Director, Global Advisory |
| 3-Dec-20 | Danny Wall | University of Utah | Director, MRED Program |
| 7-Jan-21 | Mike Kirby | Green Street | Co-Founder, Director of Research |
| 21-Jan-21 | Dave Hansen | Property Reserve, Inc. | Director, International Investments |
| 4-Feb-21 | Ken Woolley | Extra Space Storage | Founder, Chairman of the Board |
| 18-Feb-21 | Martin Egbert | Nevada West | Founder, Mananging Partner |
| 4-Mar-21 | Greg Stapley | CareTrust REIT | Chairman & CEO |
| 4-Mar-21 | Kris Woolley | Avista Senior Living | Founder & CEO |
| 18-Mar-21 | Cameron Gunter | PEG Development | Founder & CEO |
| 1-Apr-21 | Jan Sternin | Berkadia | Senior VP & Managing Director |
| 15-Apr-21 | Andrew Bybee | STACK Real Estate | Partner |

GLOBAL REAL ESTATE CONFRENCE

The 2nd Annual BYU Global Real Estate Conference was held Oct 8 through Oct 9, with the highlight being our keynote interview with Bob Faith, CEO of Greystar. Several breakout sessions from students & professionals took place, providing education on various sectors in Commercial Real Estate. There were more than 127 students involved and 188 professionals for a total of 315 participants over the 2-day virtual event. A few of the firms that were represented are seen below.









































Sponsored Trainings

BREA was privileged to host several sponsored trainings this year. Hines joined us for an industrial development training, PEG companies provided a hospitality acquisition training, and REFM provided technical excel training.

INDUSTRIAL DEEP DIVE



Week 1: Industrial Overview

During this session, the Hines team provided instruction on the Industrial asset class. In addition, they provided an Excel model and case study of a real industrial development deal they developed for students to underwrite and report on the following week.

Week 2: Industrial Case Discussion

During this session, the Hines team acted as the investment committee as students spoke about the industrial development deal that they underwrote during the previous week.

HOSPITALITY DEEP DIVE



Week 1: Hospitality Overview

During this session, the PEG team provided instruction on the Hospitality asset class and impacts due to COVID-19. In addition, they provided a case study and several operating statements for students to underwrite and report on the following week.

Week 2: Hospitality Case Discussion

During this session, the PEG team acted as the investment committee as students spoke about the hospitality acquisition deal that they underwrote during the previous week.

EXCEL TRAINING



Day 1: Mixed-Use Multi-Family Development

REFM is the premier financial modeling solutions provider for Excel-based financial spreadsheet models, finance, and financial modeling training, for real estate transactions of all types. We had a full-day Real Estate training from the CEO Bruce Kirsch on December 4th, 2020.

A LOOK AHEAD

2021 -2022 PRESIDENTS



Mckay Harris
Finance'22
Greystar



Taylor Williams

Finance '22

Greystar

Over the last year, the BYU Real Estate Association has experienced consistent growth and it continues to place many students at top firms. Our vision for the future is to make the BYU Real Estate Association the number one source for recruiting undergrad talent in the CRE industry. To this end, we will plan to increase student placement in the coming year by focusing on three goals:

Increase Professional & Technical Development

We hope to implement and continue several trainings to deepen the technical competence and professionalism of our members. Some of these include the Summer Recruiting Series, Underwriting Case Competitions, and REFM & ARGUS seminars. These trainings prepare students to be successful in both recruiting and full-time employment. Additionally, we plan to help students prepare to enter the industry by implementing the following changes:

- Training Videos Create and make available a series of training videos to teach students real estate concepts ranging from fundamentals to advanced modeling.
- Regular One-on-Ones Meet individually with association members on a regular basis to track progress, provide feedback, and help map out next steps for professional development & recruiting.

Broaden Our Network

We look forward to continuing to foster and strengthen the relationships that the Association already has with several firms across the country. Additionally, we hope to develop new relationships with firms and professionals in the industry. This will increase the BREA footprint and increase the number of opportunities for students in the Association. We plan to do this by:

- One New Visit Visiting one firm on each Networking Trip with which the Association does not already have a relationship.
- Website Launching a website that will serve as a tool for companies to learn more about the legitimacy of the training we provide.

Increase Membership & Involvement

In the coming year, we hope to continue to maintain the inclusive and professional culture that already exists within the BREA. In addition, we plan to increase the association's membership and student participation by implementing the following changes:

- Active Outreach Actively reach out to new members and undergraduate students to meet with them and provide direction to create an individualized plan.
- Tailored Trainings Provide break-out trainings based on experience level in weekly meetings. This will allow students at different stages of learning to continue to benefit from weekly trainings.

ROYAL CIRCLE

A big thank you to the following individuals and firms for supporting the Association this year:

Adam Birbach Adam Mabry - HCP Alex Brown Alison Colquhoun Altus Group

American West Homes Anderson CRG Andrew Bertha Andrew Bonin

Andrew Masters Andrew Nelson Andrew Ord Andrew Perkinson

Andrew Crawford

Arbor Realty Trust ARGUS Enterprise

Ascentris **Austin Kates** Barclays **Barrett Slade** Blake Drennan **Bob Young**

Brad Casey Brad Giles Brady Johnson Brandon Finnie Brian Fukumoto

Brian Slaughter Bridge Investment Group

Bruce Kirsch **Bulkeley Banks** Cache Private Capital **Carmel Partners** Carol Durkes

Cerberus Capital Management Chas Johnson Chase Bryan Chason Archuleta City Skyline Realty **Code Capital Partners** Colby Wright Cole Stechnii Colliers International Connor Crandall Connor Whitlock Cortney Nelson

Cottonwood Residential

Credit Suisse

CREW Utah Dale Hoskisson Dallin Shirley **Daniel Bruce Daniel Frechter Daniel Thomas** Dave Strickland David Walkin Dean Bridgett Madrian **Derek Simmons** Dmitri Clark **Doug Peterson Drew Reilly Duff & Phelps** Eliot Ward **Equity Residential**

Ethan Northey Evan Gentry Evercore Flynn Dawson Fortress Foulger-Pratt Four Foods Group **Gary Butler** Gianluca Montalti Goldman Sachs

Graham Facer **Grant Collard Green Street Advisors**

Greystar

Gurney & Associates Harvest Park Capital

Hayley Allen **Invitation Homes** Isaac Robledo Jacob Smith Jake Murray Jameson Haslem Jared Giles

Jared Remington Jarrod Hunt Jarvis Beames Jay Bradford JD Michaelsen Jeremy Carver Jeremy Endicott

John Christensen

Joe Dunbar

Jon Anderson Jordon Howe Joseph Denker Joseph Grosh JP Morgan JR Thulin Juliet Companies

John Stewart

Justin Hafen Kaitlyn Furey Katrina Parsons Kent West Kevin Boyer Kevin Voye Kim Smith Korey Nelson Kristian Peterson Landon Nelson

Laura Burkey Logan Sheffield Lois Quilalang Majestic Realty Malcom Johnson Marcus & Millichap Mark Dunford

Martin Egbert Matt Wilcox Matthew Erickson Matthew Hobbins Matthew McConkie Mattson Heiner

Meridian Capital Group Mike Gajos Money 360 Morgan Stanley Natalie Love Nate Turner Nevada West Partners

Nicholai Lazarev Nick Buehner Oliver Hagemeyer **Peak Capital Partners PEG Companies**

Peninsula Land & Capital Phil Brierley Phil Wright Portfolio Advisors Property Reserve Inc. PwC

Rachel Oh

Red Oak Investments Redstone Residential

RFFM Rob Norr Robert Egbert Roberta Reichgelt Roger Fields Russ Poulsen Russ Walker Salt Street Capital Scott Gowdy Sean Libby Skyler Sinks Spencer Hille St. John Properties

STACK Real Estate Stephen Bush - Greystar Steve Broadbent

Strategic Property Associates Summit Communities

Sundance Bay

Sunstone Properties Trust

Tablerock Capital Taylor Searle Taylor Walton TCOR Hotel Partners The Aclaime Group The Wolff Company

Thomas and Mack Company

Thrive Development Tim Mazzetti Tina Ashby **Todd Gurney** Tom Peterson **Torchlight Investors** Tunbridge Peak Tyson Williamson

Utah Real Estate Challenge Weitzman

Wells Fargo

Westcorp Management Group **Woodbury Corporation**

Young Hong Zac Wilson Zions Bank



BREA

BYU Real Estate Association





