



32ND ANNUAL CONFERENCE & TRAINING IN PHILADELPHIA

SEPTEMBER 15 – 20

Wyndham Philadelphia Historical District Philadelphia, PA

MESSAGE FROM THE PRESIDENT

Greetings!

I hope this letter finds you well and your summer is off to a great start. I very much look forward to seeing you in Philadelphia in September. We had near-record attendance at our Conference in Indianapolis and record attendance at Training; we hope to exceed those numbers this year.

It has been my pleasure to serve as your President, and I hope you would consider serving the Society along with me. SDP currently has two committee chair vacancies: Current Issues Letter and Membership Committee. Next year we will have two Board Member vacancies: Treasurer and Vice President. If you are interested in becoming involved in the Society as a Board Member or Committee Chair, please contact me or complete the Volunteer Interest Form on the SDP website.

In an effort to provide insight on the changes that are impacting our industry, the SDP Board of Directors continues to discuss bringing back SDP publications, including the Current Issues Letter and the SDP Journal. If you have suggested topics or would like to contribute an article, please contact me at president@depr.org.

I look forward to seeing many friends and colleagues, and making new ones, at the 2019 Conference and Training in Philadelphia. I hope you will be there.

Thank you for your continued support of the Society and for your help in making our organization successful!

Sincerely, Brian Andrews president@depr.org

REGISTER BY AUGUST 9 FOR EARLY BIRD DISCOUNTS!
32ND ANNUAL CONFERENCE & TRAINING IN PHILADELPHIA

SEPTEMBER 15 – 20 WYNDHAM PHILADELPHIA HISTORICAL DISTRICT PHILADELPHIA, PA

BOOK YOUR HOTEL ROOM!



Wyndham Philadelphia Historic District is a hotel in downtown Philadelphia, with an inviting mix of hightech spaces and contemporary décor that reflects the Old City charm. Explore all that the city has to offer from this premier location. From the Liberty Bell and the cobblestone streets of Old City to the towering skyscrapers and exciting nightlife, Philadelphia is a juxtaposition of hip urban culture and America's treasured history. The City of Brotherly Love is home to legendary landmarks and attractions like Independence Hall, the National Constitution Center, Penn's Landing and the Philadelphia Museum of Art. Enjoy summer concerts on Rittenhouse Square, see a Philadelphia Eagles game at Lincoln Financial Field, and get wild at the Philadelphia Zoo. Whether you want to immerse yourself in history, embrace the arts, or include in the cuisine, there are endless things to do in downtown Philadelphia and beyond. Additionally, the Philly cheesesteaks are foodie heaven.

A dedicated website is now available for your attendees to book their hotel rooms online. <u>CLICK HERE</u> to make your reservation at our reduced group rate of \$189/night.

Special rate expires August 22, 2019.

OVERVIEW

Join SDP for our 32nd Annual Conference and Training in Philadelphia, Pennsylvania! Our highly-rated program is comprised of three parts: a day-long training on Sunday featuring two courses, a one and a half day conference on Monday and Tuesday featuring depreciation related topics and speakers, and a four-day extended training for a deeper dive.

Additional information on the conference and training is available on our website <u>depr.org</u>.

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CONFERENCE AGENDA

Monday, 9/16/19

Time	Topic	Speaker
7:30-8:30 AM	Registrations & Breakfast	
8:30-8:40 AM	Welcome & Opening Remarks	Amber De Lucenay NEXTera Energy
8:40-9:30 AM	Utility of the Future	Larry Kennedy John Reed Concentric Energy Advisers
9:30-9:45 AM	Break	
9:45-10:35 AM	The Aftermath of Tax Reform	Lee Watkins EY
10:35-11:25 AM	Impact of New Technology	
11:25 AM-1:00 PM	Lunch & SDP Business Meeting	Brian Andrews Brubaker & Associates
1:00-1:50 PM	Future of Regulation	Alan Felsenthal PWC
1:50-2:40 PM	Controls Automation in Depreciation: Increasing Quality while Decreasing Effort	Blake Andrews RCC
2:40-2:55 PM	Break	Sponsored by RCC
2:55-3:45 PM	Forecasting Service Lives in a Time of Change	Ned Allis Gannett Flemming
3:45-4:35 PM	Breakout Sessions 1) Future of Regulation 2) Tax Reform 3) Forecasting Service Lives	Alan Felsenthal Lee Watkins Ned Allis
5:30-7:30 PM	Offsite Conference Reception	

Tuesday, 9/17/19

Time	Торіс	Speaker
7:30-8:30 AM	Breakfast	
8:30-9:20 AM	Positive Train Control and the Impact on Asset Lives	Kevin Easterling CSX
9:20-9:35 AM	Break	
9:35-10:25 AM	Future of Nuclear Generation	
10:25-11:15 AM	Asset Management Evolution: Considerations for Asset Lives and Cost Recovery	Rick Fisher PowerPlan

11 THINGS TO DO IN PHILADELPHIA



Philadelphia: The Cradle of Liberty Source: Discover PHL

Philadelphia is where the American Dream was founded. It's where courageous visionaries crafted the model for modern-day democracy that inspires people globally to embrace the power of their individuality and our human potential.

Philadelphia is home to iconic locations and artifacts that tell the story of America's birth in a way no other place can match.

Within one square mile, visitors will find all of the below and more:

- Independence Hall, a UNESCO World Heritage Site that changed the world when the fathers of our nation used the location to debate and adopt both the Declaration of Independence and U.S. Constitution.
- The Liberty Bell, a symbol of freedom that predates our nation's birth. Legend holds it sustained its trademark crack when it was rung to announce the signing of the Declaration of Independence.
- The Museum of the American Revolution explores the dynamic story of the American Revolution using its rich collection of Revolutionary-era artifacts, personal items, letters, diaries and works of art.
- The President's House, where both George Washington and John Adams spent most of their presidencies before the White House was built in Washington, D.C.
- Mational Museum of American Jewish History, the only major national museum dedicated to telling the story of the Jewish people in America from 1654 to present.
- African American Museum in Philadelphia, where visitors can explore the history and stories of African-American people and those of the African Diaspora. The exhibit Audacious Freedom: African Americans in Philadelphia 1776 1876 recounts the stories of and contributions made by people of African descent in Philadelphia during the tumultuous years following the founding of our nation.

- The National Constitution Center, an interactive museum dedicated to the document on which our nation was founded, and the impact different interpretations of the document have had on the nation and world since it was adopted in 1789. Hamilton: The Constitutional Clashes That Shaped a Nation an exhibit that explores Alexander Hamilton's fraught relationships with James Madison, Thomas Jefferson, John Adams, and Aaron Burr, provides an intimate look into the founding father's enduring role in the constitutional and political arguments that continue to create sparks to this day, through December 31, 2019.
- **Carpenter's Hall**, the meeting place of the First Continental Congress in 1774. The seeds of the American Revolution were planted here when delegates from 12 of the 13 colonies agreed to boycott British imports.
- Benjamin Franklin Museum and Franklin Court, the Philadelphia home of statesman, author, printer, inventor, postmaster, activist and more. The building also is the nation's first post office.
- The American Philosophical Society Museum is the oldest learned society in the United States, founded in 1743 by Benjamin Franklin for the purpose of "promoting useful knowledge." See exhibitions drawn from the Society's renowned collections that trace American history and science from the Founding Fathers to the digital age.
- Elfreth's Alley, the oldest continuously-inhabited street in America.

SDP TRAINING

DR. SUSAN JENSEN, CDP, TRAINING CHAIR

We are excited about our training offerings this year! Following **record attendance** in 2018, we are expecting more of the same in Philly, with its many historic and

unique venues.

"Very knowledgeable, helpful experts as instructors.
Excellent info and welldone training materials & organization."

As reported in the 2018 newsletter, trainees consistently give SDP training high praise for its excellent courses taught by recognized leaders in the field of depreciation. SDP's

expert faculty have extensive experience that they share in

courses with real-world applications.

The skills acquired in training are

The skills acquired in training are readily transferable to the workplace and also provide good preparation for the CDP exam.

"Great class! Very applicable to my job."

SDP faculty include a dozen experts in their field with over 200 years of combined experience. The ratio of trainees to faculty is 8 to 1, giving trainees the best learning experience in the industry.

"Great training, unavailable anywhere else! Will be back with more reps from my team!"

"Appreciate the trainers' experience and wealth of knowledge which you cannot get from instruction manuals."

Our training is set apart from other training because we often combine trainers in a course to give trainees different perspectives.

"Having two instructors was effective in breaking up the presentation. Gave a great complement of views."

"Combo of trainers made for a very informative and entertaining class."

On Sunday before the Conference, **Introduction to Depreciation** provides trainees with an overview of depreciation topics and preparation for the CDP

"Intro classes were effective and provided a good background.
Thanks!"

Exam. **Depreciation and Ratemaking Issues** includes new and updated topics, including new tax laws and current issues. The testifying techniques and pitfalls class

SDP BOARD OF DIRECTORS 2019 OFFICERS

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Current Issues Letter

Vacant

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Ned Allis, CDP Project Manager, Depreciation and Technical Development Gannett Fleming Valuation and Rate Consultants, LLC

Click <u>Here</u> for the Volunteer Interest Form

includes real-world examples from experts with extensive testifying experience.

As in 2018, we anticipate **capacity enrollment** in our Extended Training courses, including our new course **Analyzing Net Salvage in the Real World**. Bill Stout, former Chairman of the Board and CEO of Gannett Fleming, was the prime developer of this course that examines how gross salvage and cost of removal are recorded to accumulated depreciation, analyzed using statistical techniques, estimated (for mass and life-span properties), reflected in the accrual rate,

"Instructor did an excellent job. Great conversational teaching style. There was plenty of time in the schedule to answer questions and discuss topics. Net salvage is a very timely topic now. Highly recommend this course."

and impacted by the retired asset's age and inflation.

"All classes were very helpful for a novice in the field. I look forward to taking classes in the future."

Depreciation Fundamentals

provides an overview of depreciation topics and

preparation for the CDP Exam. This course is beneficial for professionals preparing depreciation studies as well as managers seeking an overview of the segments of a study.

"Great training, very informative. I look forward to next year's training." Analyzing the Life of Real-World Property provides hands-on experience analyzing the life of real-world property in small groups. The course also probes the engineering reasons that cause assets to fail or be replaced and any resulting removal cost.

Preparing and Supporting a
Depreciation Study, our capstone
course, is intended for depreciation
professionals who prepare depreciation
studies as well as managers seeking
an overview of the depreciation study
process. The course focuses on developing

"One of the best trainings I have attended, thank you!"

process. The course focuses on developing life and salvage estimates and depreciation rates that take into consideration company and technology impacts. The

"This is a great course. I'm glad I took it." course also addresses preparing and supporting the study report. This year Dane Watson is looking forward to partnering with returning trainer Rich Bennett, formerly with Southern California Edison and now with

PowerPlan, Inc.

But it's not all work! Trainees and instructors enjoy informal receptions that provide valuable networking opportunities. We are planning receptions for September that are unique to Philly!

We have trained over 1,200 professionals since our training began in 2003. We encourage you to register early for SDP's exceptional training in Philly before your desired course is SOLD OUT!

"Excellent presenter - very enthusiastic, engaging, and easy to follow."

"Very easy to follow, fun class, liked the classwork."

"Course was great and relevant."

"Instructor did a great job. Really appreciate when she shared her real-life experiences."

"I enjoyed training. The instructors were all very good."

"Class exercise was super engaging, fun, and relevant."

"I enjoyed the instructors. A ton of knowledge and they presented it well. Very patient with others and a real pleasure to learn from."

NETWORKING AT SDP 2019!

The SDP 2019 Conference and Training is packed full of opportunities to network with fellow attendees. We have receptions, dine-arounds, and more planned for the week at some of Philly's hot spots. The receptions are included in the cost of your conference or training tickets. Guests are welcome - just select a Guest Ticket on the registration page.

Early bird pricing is available through August 9 - <u>register today!</u>

- Check out the list of Conference and Training Attendees
- Monday Conference Reception 9/16/2019 <u>Independence Beer Garden</u> Located right across from the Liberty Bell, this open air venue serves 40 local craft beers, wine, and cocktails. Play a round of cornhole, bocce, or ping pong while you enjoy casual food and network with colleagues.
- Tuesday Training Reception 9/17/2019 Moshulu Have you ever had a cocktail on the deck of a Tall Ship? Join us on Tuesday night for a unique reception aboard the floating restaurant Moshulu.

Thursday Training Reception - 9/19/2019 - Pyramid Club

 Take an elevator ride up to the 52nd floor of the BNY
 Mellon building to enjoy our Thursday Night Reception!
 The Pyramid Club offers stunning views of Philadelphia from City Center.



NEW CERTIFIED DEPRECIATION PROFESSIONALS

CONGRATULATIONS TO THE FOLLOWING INDIVIDUALS FOR OBTAINING THEIR CERTIFICATION AS A CDP!

THERE WERE SIX NEW CDPS ISSUED IN 2018:

- Lance Kaufman
- Kevin Easterling
- Carolyn Weber
- Brian Andrews
- Amanda Nori
- Gabriel Garcia

AS WELL AS TWO IN 2017:

- Roxie McCullar
- Sean Welsh

THE GOALS OF CDP PROGRAM

- Allow individuals to demonstrate their knowledge of depreciation.
- Provide an opportunity for members to be recognized as having met the requirements established by SDP.
- Elevate the practice of depreciation by establishing minimum standards.
- Keep members current and participating in the field.

REQUIREMENTS FOR CDP STATUS

- Active membership in the SDP.
- At least 5 years of full-time professional depreciation experience, at least 2 years of which must be in the area of depreciation administration. Three years' experience may be in related fields such as engineering, finance, planning, regulation, and regulatory consulting. Depreciation administration comprises any of the following activities: involvement or responsibility for the preparation of depreciation studies, the review of depreciation studies, development of depreciation analysis software systems, and instruction in depreciation analysis and procedures.
- College degree or its equivalent. Each year of practical depreciation experience equals 1 year of college equivalency. The Certification Committee recognizes career development and non-academic equivalency, e.g., courses, seminars, teaching, administrative/

- supervisory positions, membership in professional organizations. Documentation of all academic and non-academic experience is mandatory and must be on file at the SDP office (e.g., copy of diploma, current letter from college, transcript).
- An application form (PDF) and an application fee of \$100 must be received by SDP 20 days prior to the exam date. If a candidate is unable to attend the scheduled exam, they must notify SDP 5 days prior to the exam date or a cancellation fee of \$50 may be assessed.

For more details on the exam, requirements, and related resources, please visit the Certification section on our website here: https://depr.site-ym.com/page/Certification.

HOW TO BECOME A CDP

STEPHEN L. BARRECA, ASA, CDP, PE CERTIFICATION & TESTING CHAIR

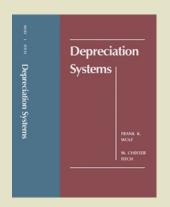
The Society of Depreciation Professionals (SDP) is the only internationally recognized and respected professional organization devoted to the depreciation profession. SDP is a non-profit multi-disciplined organization, including regulators, depreciation analysts, economic life analyst, appraisers and related fields. The SDP is the keeper of depreciation and life analysis methods. Our membership includes many professionals distinguished for their proficiency, knowledge and expertise.

The SDP accreditation program is thorough and challenging. We only award our Certified Depreciation Professional (CDP) designation to members that meet the SDP's high standards; which confirm the member's demonstrated proficiency, knowledge, expertise and experience in the depreciation profession. Our CDP designation is internationally recognized. As a holder of the CDP you will be recognized as a depreciation and life analysis expert by regulators, in legal forums, and by other professionals.

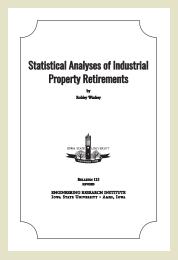
I strongly encourage all members to pursue obtaining their CDP certification. While the CDP confirms your expertise and will gives you an advantage over your peers, it is also central to the SDP maintaining its international prestige.

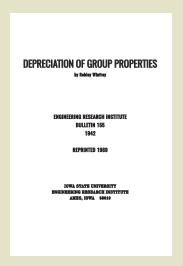
NEW PUBLICATIONS FROM SDP EDUCATION FUND

The SDP Education Fund, formed in 2018, has made available two more depreciation texts:



- Iowa Engineering Experiment Station Bulletin 125, "Statistical Analyses of Industrial Property Retirements" by Robley Winfrey
- Iowa Engineering Experiment Station Bulletin 155, "Depreciation of Group Properties" by Robley Winfrey





These two texts are available through our website with a minimum donation of \$35 each or \$60 for both. A bundle of all three Fund publications is available for \$100. All three of these texts have been out of circulation for a number of years, and we are grateful to the authors and institutions who provided permission to reprint them!

<u>Click here</u> to get your copy today, or visit the registration desk at the 2019 SDP Conference and Training to pick up your copies on site.



2019 SPONSORS

Our sponsors provide generous monetary donations and donations-in-kind toward making our Annual Conference and Training the successful events that they are. These contributions go towards the many breakfasts, lunches and special events that conference and training attendees enjoy throughout the week.



Alliance Consulting Group is an international consulting firm formed in 2004 to provide professional and expert witness services to utilities. Since 2004, Alliance Consulting Group has conducted over 200 depreciation studies for regulated and non-regulated clients across nearly all utility segments. We have filed testimony more than 35 states as well as FERC. Alliance Consulting Group is led by Managing Partner Dane Watson who is actively involved in the day-to-day operations and is their primary Expert Witness. We currently have three fulltime Senior Consultants, Dr. Karen Ponder, Ms. Rhonda Watts, and Ms. Rebecca Richards, as well as other support staff. Alliance Consulting Group is dedicated to providing quality consulting and expert services to the utility industry. Our professionals have over 115 years of combined experience around the utility industry, and we have been employed in the industry as utility employees, managers and consultants.



Consultants has been delivering unsurpassed consulting services to the utility industry for decades. Our expertise includes all aspects of the utility regulatory and ratemaking arenas, as well as the valuation field. Because we focus exclusively on the utility industry, we have developed deep industry expertise and experience, which we pass on to our clients, providing first-rate services and ensuring our clients' success. Our consultants have decades of experience, are well respected throughout the industry, and understand the key strategic issues faced by today's utility professionals. All of our consultants are utility experts and have advised vertically integrated utilities as well as utilities operating in the restructured industry. AUS Consultants' valuation expertise includes utility asset valuation, as well as the valuation of intellectual property and intangible assets. AUS Consultants publishes two of the top utility reports in the industry: the AUS Monthly Utility Report and the AUS Telephone Plant Index.



PowerPlan software provides financial insight into how complex rules and regulations impact your organization - empowering you to make credible decisions that improve overall corporate performance. The integrated solution provides complete visibility starting with forecasting and monitoring to scenario planning and analytics while maintaining financial compliance. For more information, email info@powerplan.com or visit www.powerplan.com



Excellence Delivered As Promised

Founded in 1915, Gannett Fleming is a global infrastructure firm that provides planning, technology, and construction management services for a diverse array of markets and disciplines. We have helped to shape infrastructure and improve communities through transportation, environmental, water, energy, and facility-related projects in more than 65 countries. The firm embraces sustainability and innovation for all projects and internal activities, finding the best solutions and the most efficient processes while being responsible stewards of the environment. Gannett Fleming Valuation and Rate Consultants, LLC provides consulting services to investor-owned and publicly-owned utilities and has successfully represented clients in public pricing policy and related matters before regulators and in courts of law. Our team of engineers, accountants and analysts has a broad experience base to meet your needs and is skilled in using computer-modeling techniques to customize studies and analysis. We combine the guiding traditional principles with innovative approaches to provide an understandable product that can stand the test of scrutiny.



Concentric Advisors, ULC is a new Canadian subsidiary of Concentric Energy Advisors, located in Calgary, Alberta. Concentric Advisors possesses expertise in numerous aspects of the power, natural gas, oil pipeline, telecom, water, and railway industries with a focus on depreciation and valuation



Regulated Capital Consultants was formed in 2010 with the purpose of providing rateregulated and asset-intensive industries with a trusted advisor, offering accounting, tax, regulatory, and IT departments with systems advocacy services and internal resource support. RCC's consultants combine their knowledge of accounting, tax, and regulatory processes with deep technical expertise to provide customers with results that are accurate and actionable. With unparalleled experience in the industry, RCC's expert consultants add immediate value to every project.

RCC consultants specialize in providing solutions to meet the unique requirements of the rate-regulated and asset-intensive industries. From the west coast to the east coast, and just about all the investor-owned utilities, railroads and telecoms in between, RCC consultants have spent time consulting and creating, planning, managing and implementing no-nonsense data and process solutions. Along the way, RCC has had the opportunity to work side by side with great software innovators as well as industry leaders within an ever-changing economic, business, regulatory and technology environment.

RCC continues to focus on the capital asset lifecycle's impacts on fixed asset accounting, income tax compliance and accounting, ratemaking, and technology. RCC believes in a cross-functional approach to enable clients to build a best-in-class accounting and systems process that meets customers' internal and external requirements. In order to maintain the high levels of service for which it is known, RCC continues to invest in attaining and retaining all the functional knowledge and technical skills required to plan and execute proven solutions for the most challenging situations.

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