



APRIL 2016 NEWSLETTER



BEYOND ADVANCED

September 15th 2016

Visit your CSCT website for more information

FUTURE MEETINGS AND EVENTS:

- ***April 12-14th, 2016 - American Coatings Show***
- ***April 18th, 2016 – Executive Board Meeting only***
- ***May 19th, 2016 - CSCT Past Presidents and Awards Night***
- ***July 25th, 2016 - CSCT Golf Outing -  - info end of the newsletter!***
- ***September 13-14th, 2016 – CTT/SYMCO***
- ***September 15th, 2016 – Windy City Coating Course /Beyond Advance***
- ***December 1st, 2016 - CPCA/CSCT 2016 Christmas Party***



ANTI-TRUST STATEMENT from the CSCT Bylaws

AI-VII ANTI-TRUST STATEMENT

In order to protect your personal and company interest while attending a CSCT function our policy of compliance with all antitrust laws are strictly followed. Penalties for violation of antitrust laws include severe fines and imprisonment, so the CSCT urges you to these guidelines while attending a CSCT function.

- ***Do Not discuss prices (including price increases and pricing methods), discounts, term of sale, and the refusal to deal with another company or profit margins with any representative of any associative company.***
- ***Do Not make any announcements about your prices or those of competitors.***
- ***Do Not talk about the plans of individual companies (yours/competitors) regarding specific geographic or product markets or regarding particular customers.***

For each meeting an agenda and minutes are prepared, both of which are reviewed by the CSCT Executive Board before they are read at the meeting. This helps to ensure that the Anti-Trust laws are observed.

If you have any questions please contact a CSCT board member*

****Current CSCT Board Members contact information may be found on the CSCT website***

<http://www.chicagocoatings.org/>





Chicago Society *for* Coatings Technology

EDUCATION

1. SCHOLARSHIPS

CSCT offers two scholarships

- **CSCT Merit Scholarship** - This scholarship is intended to foster a pursuit of a college education in the physical science by the children or grandchildren of current members of CSCT
- **CSCT/CPCA Joint Scholarship** - This scholarship is awarded to children of the CSCT or CPCA member. The course of study is not a consideration. Recipients are drawn at random at the CSCT spring meeting in April

The same application used for both the CSCT Merit and CPCA/CSCT Joint scholarships

Scholarship Guidelines General

Candidates meeting the requirements below are eligible to apply for both scholarships each year of their collegiate career. However, they may receive each respective scholarship award only one time and may receive only one of the scholarships in any given year. (E.g. the Merit Scholarship award recipient will not be included in the drawing for the Joint Scholarship that year, but may reapply for the Joint Scholarship the following year.) The candidate must reapply each year to be considered for that year's scholarship awards.

1. The CPCA/CSCT Joint Scholarship

This scholarship is awarded to children of the CSCT or CPCA, and course of study is not a consideration. Recipients are drawn at random at the CSCT spring meeting in April. The odds of winning this joint scholarship based on your attendance to CSCT technical dinner meetings.

APPLICATION MUST BE SUBMITTED TO THE CPCA EDUCATION CHAIR BY APRIL 1

2. CSCT Merit Scholarship

This scholarship is intended to foster a pursuit of a college education in the physical sciences by the children or grandchildren of current members of the CSCT.

REQUIREMENTS AND INSTRUCTIONS FOR CANDIDATES

- 1. Complete the application attached to this instruction sheet along with the items below**
 - 2. One letter of recommendation is required from a teacher, principal, guidance counselor, or Department head or from someone involved with your extra-curricular activities, job, or Community service**
 - 3. A copy of your most recent high school transcripts that includes ACT and /or SAT score if the candidate is a high school senior. Undergraduates must include the most current college transcript**
 - 4. An essay titled “The need for a college education” including how your selected area major can be a benefit in the future. Essay to be limited to one typed page**
 - 5. Applicant must be the son or daughter, or grandson or granddaughter, of a CSCT member and said member is a current member in good standing for of a minimum of two years**
 - 6. Curricula pursued by the applicant must include one of the physical sciences, examples; Mathematics, Chemistry, Computer Science, Physics, & Engineering.**
 - 7. The candidate be a full time student, attending (or a high school senior registered to) any Accredited college or university leading to a degree in one or more of the above curricula**
 - 8. The grant is for one year and is not renewable or transferable**
 - 9. Award is paid directly to the college or university for application against tuition and fees**

COMPLETED APPLICATION, TRANSCRIPTS AND LETTER OF RECOMMENDATION MUST BE SUBMITTED TO THE CSCT EDUCATION CHAIR BY MARCH 20, 2016



**Scholarship application is in process now !
CPCA/CSCT Joint Scholarship based on a random draw. The odds of winning this scholarship based on your attendance to CSCT dinner meetings !**

2. EDUCATIONAL EVENTS:



SEPTMBER 13-14, 2016 | Lincolnshire, IL

Coatings Trends & Technologies

PRODUCED BY:
PCI Paint & Coatings Industry
CSGT | **SYMCO**

Coatings Trends & Technologies (CTT), now in its 6th year, has become the go-to source for chemists, formulators and R&D personnel to find proactive solutions to their formulation challenges and vital resources to help evolve with the changing trends in coatings technology.

CTT offers two full days to learn and network with a qualified group of coatings experts, suppliers and professionals in an intimate and engaging setting - an opportunity your company cannot afford to miss!

3. POLYMER AND COATINGS SCIENCE DEGREES

POLYMERS & COATINGS SCIENCE Masters Degree Program at DePaul University

Modern coatings, a \$10 billion industry in the United States, protect and beautify our surroundings. The need for improved products, concern for their effects on the environment, and the need to conserve petroleum resources present new challenges to the coatings industry as well as new opportunities for chemists trained in polymers and coatings science.

DePaul University is one of only four institutions in the United States that offers a graduate program of study in the coatings field. The program began in 1985 and has six to eight graduates each year.

PROGRAM OBJECTIVES

The main objectives of the program are twofold: To satisfy the demand for technical professionals in the coatings industry at an advanced level, and to provide an opportunity for Bachelor of Science level coatings chemists in the Chicago area to enhance their knowledge and skill for improved levels of performance and advancement in salary and rank.

EXPERT FACULTY

The Department of Chemistry at DePaul University has eleven full-time faculty members and has been offering courses in polymer chemistry since 1971. Chemists from local industries teach specialized coatings courses.

PROFESSIONAL ENDORSEMENT

The Coatings Technology Program at DePaul University has received the endorsement and active support of the Chicago Society for Coatings Technology and the American Coatings Association.

ADMISSION REQUIREMENTS

The program requires graduate admission to DePaul University. Candidates should have earned the Bachelor of Science degree in chemistry or its equivalent. The twelve-course curriculum (48 quarter hours) requires about nine quarters of study. Required courses include five advanced courses in Inorganic, Organic, and Physical Chemistry; three courses in Polymer Chemistry (Synthesis, Characterization, and Physical Chemistry), and 2 courses in Coatings Technology.

All graduate courses are taught in the evening, with labs on Saturday morning. Students may also enroll in Coatings and Polymer courses as non-degree seeking students to enhance their knowledge.

CONTACT INFORMATION

Dr. Gregory B. Kharas
DePaul University - Department of Chemistry,
1110 West Holden Avenue, Chicago, IL 60614
773-325-7367 (voice) 773-325-7421 (fax)
email: gkharas@depaul.edu
http://www.depaul.edu/

GRADUATION REQUIREMENTS

Courses: a minimum of 48 quarter hours (q.hrs.), including:
CISE 422. Inorganic Structure and Reactivity
CISE 450. Adv. Mechanistic Organic Chemistry
CISE 452. Adv. Synthetic Organic Chemistry
CISE 450. Polymer Synthesis
CISE 431. Polym. Synthesis Laboratory (2 q.hrs.)
CISE 432. Physical Chemistry of Polymers
CISE 434. Polym. Characterization
CISE 435. Polym. Characterization Lab. (2 q.hrs.)
CISE 436. Polymer Technology
CISE 438. Material Science
CISE 460. Coatings Technology I
CISE 462. Coatings Technology II

All courses above are 4 quarter hours except lab courses (2 q.hrs.)

And six two of the following special topics courses (2 for a total of 4 q.hrs.)

CISE 480. Sp. Topics in Analytical Chemistry
CISE 484. Sp. Topics in Inorganic Chemistry
CISE 486. Special Topics in Organic Chemistry
CISE 488. Special Topics in Physical Chemistry

The specific schedule of courses taken will depend upon when the program is started, when the courses are offered, and the student's personal preference regarding sequencing and course load.



Paint a
brighter
future with...

a PURDUE DEGREE

*Make Purdue University Calumet
your destination for success.*

- One of the **top engineering programs** among universities whose highest degree is a Bachelor's or Master's (*U.S. News and World Report*)
- **American Chemical Society-accredited** Chemistry program
 - Internationally respected **research centers**
- **Partnerships with industry** offer hands-on learning

"The program provided me with a solid foundation for chemistry. It also introduced me to the paint and coatings industry terminology. This directly led to my desire to join the industry and helped my interview process."

— Daniel Woods, Purdue Calumet alumnus
and Sherwin Williams employee



PURDUE
CALUMET

COLLEGE OF ENGINEERING,
MATHEMATICS & SCIENCE

Visit purduecal.edu/ems or call
(219) 989-2468 for more information.

LIKE us on facebook!

Located near Chicago in Hammond, IN



Chicago Society *for* Coatings Technology

CSCT 25/50 YEAR CLUB

What were you doing 25 years ago.....50 years ago?

If you were a member of any Society for Coatings Technology
25 or 50 years ago and are now a member of the CSCT you may qualify for the
However, we need to know who you are, please contact [Evans Angelos](mailto:evansangelos@comcast.net)
evansangelos@comcast.net or Tel: 630-323-6474

MEMBERSHIP

CSCT Board and Officers would like to welcome our new members

Kent Alexander of Angus Chemical

Chunzhao Li of Angus Chemical

Tom Downing of Fitzchem



to CSCT family !

NEW !



**NOW COMPANIES WHO ARE A MEMBER TO CSCT CAN POST THEIR JOB OPENINGS
ON CSCT WEBSITE..**

CONTACT TO CSCT MEMBERSHIP CHAIR FOR MORE INFORMATION



2016 CSCT Golf Outing

Monday, July 25, 2016

St. Andrews Golf Course

North Avenue at Route 59

West Chicago, Illinois

(630) 231-3100

**Outing Fee includes: Golf, Cart, Lunch, Dinner, CSCT
Golf Shirt, Prizes**

FEES:

Golf, Cart, Lunch, Dinner, CSCT Golf Shirt, Prizes \$165
Dinner Only- No Golf **\$ 50**

Tee Times Start at 9:00 am

(make selection below)

No need to have a foursome to participate, come out and spend time with your industry colleagues

Register online at www.chicagocoatings.org

Or Complete This Reservation Form

PLEASE MAKE CHECKS PAYABLE TO: CSCT

Please Mail Payment and this Completed Reservation Form To:

Attn: Michael Laing

1720 W Palamino Dr

Racine, WI 53402

Telephone: 262-598-4330

mlaing1969@gmail.com



**REGISTRATION FORM
CSCT**



www.alamy.com - DY2AHE

GOLF OUTING

Golf Shirt Size (men's sizes): **XXL XL L M S** (select)

Player #1 Name

Player #2 Name

Player #3 Name

Player #4 Name

Preferred Tee Time (*circle one*)

TOTAL \$ ENCLOSED.....

9:00-9:30 am

9:30-10:00 am

10:00-10:30 am