

2023 Summer Social Invitation

The Orlando Section of the American Chemical Society is pleased to honor our 50-, 60-, and 70-year ACS members and present the Salutes to Excellence award to our partner, the Orlando Science Center. Additionally, Patrick Walsh and Chris Spence from Covanta will give a short talk on a Sustainable Systems Solution for Solid Waste.

Saturday July 8th, 2023

11:30AM to 2:00PM

Macaroni Grill (12148 S Apopka Vineland Rd, Orlando, FL 32836)

MENU

Appetizers:

Bruschetta Calamari, Caesar Salad

Entrée choice of:

Fettuccine Alfredo w/Chicken, Spaghetti w/Meatballs, Chicken Parmesan, Pasta Milano, or Truffle Mac & Cheese

Dessert: Vanilla Ice Cream

Beverages: Soda, Iced Tea, Lemonade

Cash bar is available

The cost will be \$25/person. *Since the Orlando Section covers part of the meal, tax, and gratuity, the Section will pay the bill with a single check. Please be prepared to pay at the door by check or cash—unfortunately, we cannot accept credit cards.*

Reservation can be made by July 6, 2023 - online at

<https://forms.gle/THwRVyRT9gTaBnV7A>

Sustainable Systems Solution for Solid Waste

Patrick Walsh, Area Asset Manager, and Chris Spence, Facility Manager

Covanta

Waste-to-energy (WTE) is the conversion of non-recyclable waste to electricity. It has been touted as both good and bad for the environment - good for decreasing waste levels and bad for the creation of pollutants in the incineration process. According to the Florida Department of Environmental Protection, WTE has grown from one plant in 1982 to 11 facilities in 2022, giving Florida one of the highest levels of WTE processing nationwide. Last year, Florida Senate Bill 1764 was passed to encourage more.

Come learn more about WTE from the experts at Covanta and enjoy a luncheon with fellow chemists.

We look forward to seeing you all there!