



IEEE IAS Richmond – Dinner and a Speaker

Where: Bandito's Burrito Lounge
2905 Patterson Ave
Richmond, VA 23221

Time: 5pm to 7pm

Date: Wednesday, December 8, 2021

Cost: \$10 Members,
\$20 Non-members

We welcome all IEEE members and non-members to join us for a dinner and speaker at Bandito's Burrito Lounge. Our very own Laurence Jones will be joining us to present on a topic that may not be familiar to many and likely to include interesting challenges. There will be food and beverages provided (2 drink ticket per person with non-alcoholic drinks available).

Additionally, CEU credits will be provided for those needing educational opportunities at the end of the year. This event will be a perfect blend of social, education, and food for those looking to come out and join us for an in-person indoor event. As this is an indoor, in-person event, we do strongly request that all present be vaccinated.

Speaker: Laurence Jones, IAS Recruitment Leader,
Principal, New Ridge Engineering

Topic: *Electrical Distribution Challenges for In-Virto Fertilization Facilities*

Summary: In-Virto Fertilization has grown substantially since the early 1990's. While it has grown from an infant technology to a service that's included in corporate benefits packages, the systems that go into the facilities is still relatively new territory. This presentation will discuss backup power needs for IVF operations and how resilient they really need to be. This talk will consider how important various equipment (including HVAC) on the backup system is, specifically looking at how IVF operations handle power outage events.