

# About Geosyntec

Michael Jury

11.17.2022





# About Geosyntec



Geosyntec is a consulting and engineering firm that works with private and public sector clients to address new ventures and complex problems involving our environment, natural resources, and civil infrastructure.

#### **Our Businesses**

We deliver solutions through Geosyntec and our seamlessly integrated divisions.





engineers | scientists | innovators

#### (US, UK, Ireland, Europe, Australia)

Consulting and engineering services related to the environment, natural resources, and civil infrastructure.

Bioaugmentation for remediation, treatability testing, remediation site monitoring, management and optimization, and site characterization passive sampling technologies.

Leading Science · Lasting Solution:



The exclusive vendor of STAR and STARx technology for the safe and effective smoldering treatment of contaminated soil and liquid organic waste.

#### **Ranked Top Design Firm 2021**

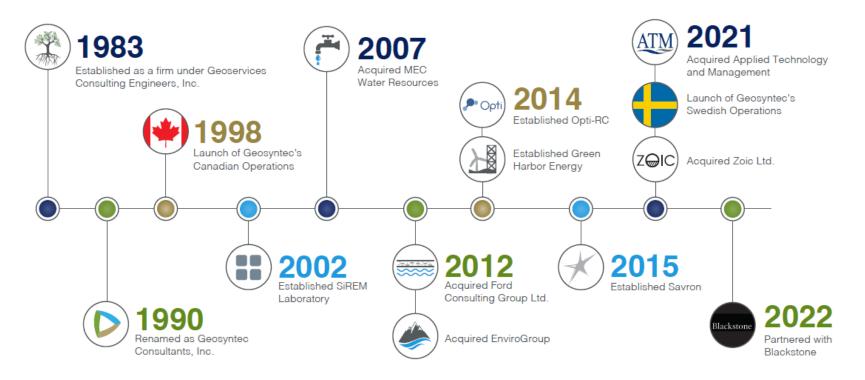
Geosyntec Consultants ranked in Engineering News-Record's (ENR) as one of the "The Top 500 Design Firms" for 2021





# Geosyntec History Timeline







# Geosyntec Midwest Branch

Our mission is to provide our clients exceptional service by understanding their unique challenges and delivering sustainable, high-quality solutions through technical leadership and innovation.

Geosyntec<sup>></sup>

consultants



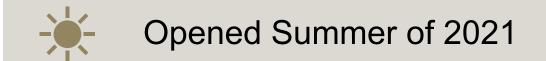
# **Geosyntec North America**





## **Overland Park office**





# Grew from 4 to 8

# Remediation, water resources, and energy



#### 

#### **Our Practices**



#### Contaminated Site Assessment and Cleanup

Providing site assessment and remediation services at a wide range of impacted sites using innovative technologies and solutions that consistently advance the state of the practice.



#### Civil Site Engineering and Design

A fully integrated consulting and engineering firm focused on providing our clients with high-value services and solutions for their complex civil site engineering and design challenges.



#### Environmental Planning and Management

Our environmental management team builds compliance solutions, distinguishes between potential and actual environmental risks, and develops strategies to decrease energy and water utilization.



#### Transactional Due Diligence and Consultation

We specialize in translating environmental risk into financial terms used for sound business decisions, requiring sophisticated integration of technical, regulatory, practical, and financial drivers.









#### Water and Natural Resources

Our practitioners are at the forefront of policy analyses, regulatory compliance, and technology applications that promote sustainable water resources management and ecosystem restoration.

#### Geotechnical and Geological Analysis, Modeling, and Engineering

We specialize in developing engineering projects and services that enable the most efficient use of geotechnically challenging sites through the application of advanced technologies and proven practice leadership.

## Air Quality Management and Air Pollution Control

Our practitioners have a comprehensive understanding of laws and regulations pertaining to air quality paired with our expertise in state-of-the-practice emissions control and monitoring technologies allow us to provide our clients with innovative and cost-effective solutions for their air quality compliance challenges.

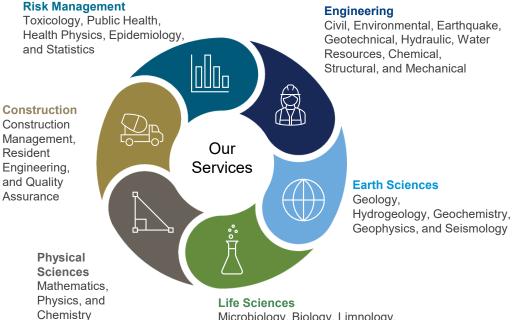
#### Environmental, Social, and Governance (ESG)

We help our clients identify ways to embed ESG and sustainability goals into their business operations so they can create new sources of value in the way they deliver their core products and services.



## **Technical Disciplines**





Microbiology, Biology, Limnology, Zoology, Soil Science, and Biochemistry

# Geosyntec 9 consultants



## **Client Sectors**



Geosyntec delivers solutions to diverse industry sectors by helping them to improve their business, as well as organizational and environmental performance.







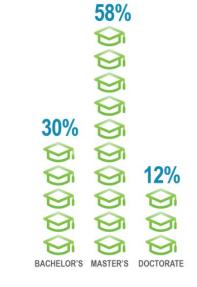


Geosyntec has built a record of successful client services by attracting some of the most creative scientists and engineers from the graduate programs of leading universities around the world.

90+

1800-







# Health & Safety

Geosyntec is committed to protecting the safety and health of our employees, clients, and contractors and to protecting and preserving the environment in which we operate.





Supporting Our Safety Culture Report, Stay Safe, and Stay Aware Apps

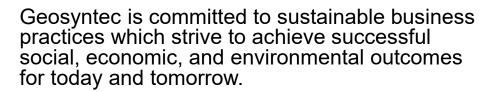




Geosyntec<sup>▷</sup>

consultants

# Sustainability



We focus on our people, planet, and business in a sustainable fashion.







Geosyntec<sup>▷</sup>

consultants

# **Culture of Innovation**

#### 

- Pioneer in geosynthetics
- First U.S. engineering company to offer Certified Quality Auditor services for containment systems
- Developed technical basis for EPA to implement RCRA liner and leak detection rule

- Established SIREM lab to pioneer bioremediation solutions
- First to the field KB1 bioaugmentation for chlorinated solvents
- First emulsified and nano-scale Zero-Valent Iron for chlorinated solvents
- Geosyntec recently became the first engineering firm to join the Chicago Climate Exchange as an Offset Aggregator
- First retail Landfill Gas to energy in Georgia

Johnson & Ettinger Model for subsurface Vapor Intrusion

• First to use a reinforced soil wall in the vertical expansion of an ash fill

- First full-scale Electrokinetics bioremediation
- Established an internal R&D investment program
- Launched a real-time cloud-based stormwater control technology
- Established measurements lab for open-path emissions measurement technologies



# **Our Values**

#### 



**Passion** Passionately embrace inclusion and diversity



#### **Lifelong Learning** Continuous improvement is essential for long-term sustainability



#### Innovation

Innovative solutions are vital to our unique identity



**Health & Safety** Providing a safe and healthful workplace



#### Inclusion

Promote culture of mutual respect and understanding



#### Collaboration

Exceptional teams must value the perspectives of all members



#### Sustainability

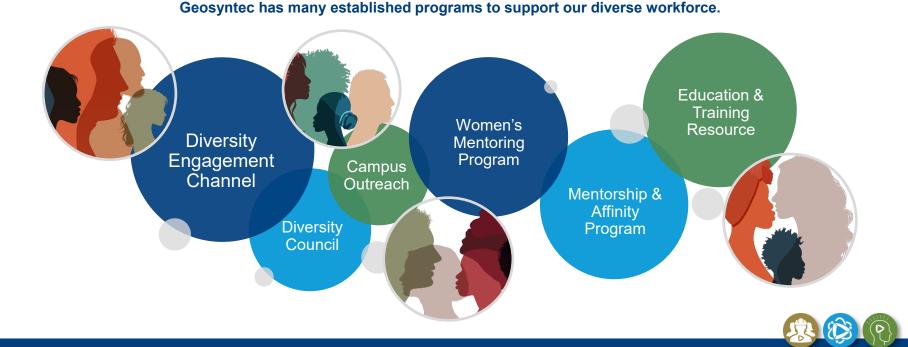
Diversity, equity, and inclusion are vital to the sustainability of our company



# Our Programs



Our commitment to inclusion, equity, and diversity furthers the continued success of our employee-owned business.





# Thank You



(913) 242-1439 (91y@geosyntec.com First Last Name (XXX) XXX – XXXX name@geosyntec.com First Last Name (XXX) XXX – XXXX name@geosyntec.com

geosyntec.com

