



HOUSTON MUSEUM  
*of* NATURAL SCIENCE

# Teambuilding & Corporate Programming



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## Programs featuring the Wiess Energy Hall

[www.hmns.org/energize](http://www.hmns.org/energize)

### Time to *energize* your knowledge base!

HMNS—the home of the world’s most innovative energy exhibition—is your go-to source for energy intel—whether you need a crash course on the entire industry, a refresher on what is going on outside your silo, or a non-hyped update on clean energy.

All programs include time in the Wiess Energy Hall, private classroom, general admission to Museum’s permanent exhibit halls, free parking in the Museum’s attached garage.

Pricing listed is for groups scheduled weekdays during regular museum hours and includes general admission to museum’s permanent exhibit halls.

### Programs featuring the Wiess Energy Hall

- Energy ABC’s Teambuilding – Half Day
- Energy Resource Allocation Team Building – Half Day
- Energy Value Chain Team Building – Half Day
- Petroleum Industry Overview Class (Upstream/Downstream) – Half or Full day
  - a.) Upstream course session – Half day course
  - b.) Downstream course session – Half day course
  - c.) Upstream & Downstream – Full day course
- Transition from Fossil Fuels to Renewable Energy
- Wiess Energy Hall Corporate Tour

### Other Teambuilding activities

- Sleuth & Secrets Mystery Night
- Museum Scavenger Hunt
- Expedition center
  - Mission to the Moon
  - Mission to the Moon and Mars

### What’s Included?

All programs scheduled during museum hours include:

- Complimentary parking tickets for the HMNS parking garage
- Admission to the permanent exhibit halls

Full day programs include complimentary coffee and snacks for your group in the morning.

*Tickets for hmns parking garage and hmns permanent exhibits are only valid for the day of your groups scheduled program.*

### Available Add-on’s, additional fees may be required:

- Extended conference room space
- Special exhibition and/or theatre entry
- Mix & Match! Pick 2 half day courses for a full day of programming.
- After-hours events





## Wiess Energy Team Building

### Energy ABCs Team Building

As competitive as you make it, teams will hunt down 26 items in the Wiess Energy Hall, each starting with a different letter of the alphabet. Everyone is guaranteed to learn something new, intentionally and unintentionally. After a tour of the Wiess Energy Hall, groups will be assigned different focus areas within the exhibition hall to compete in the Energy ABC challenge. The four focus areas may be selected based on the interest of the group and number of participants.

- A - Geology of Hydrocarbons and the Drill Floor
- B - Geophysics of Hydrocarbons, Drilling and Development
- C - Production, Reservoirs, Fracking and Future Energy Challenges
- D - Downstream and Renewable Energy Sources

*This activity takes approximately 2-3 hours and can accommodate 6-60 participants*

### Number of Participants

Ideal: 16+ participants (4 teams with at least 4 per team)

Smallest: 6 (3 teams with 2 per team)

Maximum: 60 (12 teams with 5 per team)

### Pricing & Payment

\$1,250 for the first 10 participants and \$100 for each additional person

### Schedule

9:00 am/1:00 pm – Welcome & Project Introduction

9:15 am/1:15 pm – Wiess Energy Hall tour

10:15 am/2:15 pm – Team Investigations

11:30 pm/3:30 pm – Team Recommendation Presentations, Debrief by Facilitator, Discussion

12:00 pm/4:00 pm – Free to visit other permanent exhibition halls on your own

## Energy Resource Allocation Team Building

What energy resources could an unexplored parcel of land hold? Teams will explore the possibilities of different energy resources using the Wiess Energy Hall, then make a recommendation on how to best utilize the land. Will it be traditional oil and gas, coal, or coal bed methane? Maybe even tight gas or oil sands? How about wind and solar power possibilities? To make it even more interesting, each team will also be given a secondary objective.

*This activity takes approximately 3 hours and can accommodate up to 40 people.*

### Number of Participants

Ideal: 10+ participants (5 teams with at least 2 per team)

Minimum: 6 (3 teams with 2 per team)

Maximum: 30 (5 teams with 6 per team)

### Pricing & Payment

\$1,250 for the first 10 participants and \$100 for each additional person

### Schedule

9:00 am/1:00 pm – Welcome & Project Introduction

9:15 am/1:15 pm – Wiess Energy Hall tour

10:15 am/2:15 pm – Team Investigations

11:30 pm/3:30 pm – Team Recommendation Presentations, Debrief by Facilitator, Discussion

12:00 pm/4:00 pm – Free to visit other permanent exhibition halls on your own

5:00 pm – Museum Closes

## Energy Value Chain Team Building

Upstream, oil markets, midstream and downstream. Power, gas, coal and renewables. After time in the Wiess Energy Hall focused on the Energy Value Chain, a potential future scenario will be presented. Small teams will be tasked to assess challenges and advantages for different aspects, as well as how these will affect others in the chain. Then the entire group will review and discuss, link by link.

*This activity takes approximately 2-3 hours and can accommodate any size group.*

### Number of Participants

Ideal: 10+ participants (5 teams with at least 2 per team)

Smallest: 6 (3 teams with 2 per team)

Maximum: 30 (6 teams with 5 per team)

### Pricing & Payment

\$1,250 for the first 10 participants and \$100 for each additional person

### Schedule

9:00 am/1:00 pm – Welcome & Project Introduction

9:15 am/1:15 pm – Wiess Energy Hall tour

10:15 am/2:15 pm – Team Investigations

11:30 pm/3:30 pm – Team Recommendation Presentations, Debrief by Facilitator, Discussion

12:00 pm/4:00 pm – Free to visit other permanent exhibition halls on your own

5:00 pm – Museum Closes



## Wiess Energy Hall Courses

### Petroleum Industry Overview Class

What goes up, hopefully comes down! This program is customizable to fit all your Upstream or Downstream needs and can be combined for a full day experience to give your group a comprehensive understanding of the petroleum industry. Two classroom sessions—(a) Upstream and (b) Downstream—are both complemented by time in the Wiess Energy Hall with the instructors, veterans of the industry who make talking shop fun. This class is perfect for those needing a substantial orientation to terminology and processes. Those who would benefit include folks new to the industry, non-technical staff (accounting, legal, admin) and those seeking to gain a bigger picture of the petroleum value chain outside their niche.

*This activity takes approximately 3-4 hours for each session. Sessions can be bought individually or as a full day course to include both upstream and downstream.*

#### Number of Participants

Ideal: 10+ participants

Smallest: 3

Maximum: 40

#### Components

##### a.) Upstream - Half Day course (3-4 hours)

9:00 am/1:00 pm - Welcome/Energy Icebreaker/Introduction

9:15 am/1:15 pm - Classroom session - Upstream

11:15 am/3:15 pm - Tour of Hall - Upstream

12:00 pm/4:00 pm - Free to visit other permanent exhibition halls on your own

*This is a half-day course and may be scheduled to start at 9:00 am or 1:00 pm. This course can be paired with a separate half-day course to make a full day of programming!*

##### b.) Downstream - Half Day course (3-4 hours)

9:00 am/1:00 pm - Welcome/Energy Icebreaker/Introduction

9:15 am/1:15 pm - Classroom session - Downstream

11:15 am/3:15 pm - Tour of Hall - Downstream

12:00 pm/4:00 pm - Free to visit other permanent exhibition halls on your own

*This is a half-day course and may be scheduled to start at 9:00 am or 1:00 pm. This course can be paired with a separate half-day course to make a full day of programming!*

##### c.) Upstream & Downstream - Full Day Course (6-7 Hours)

9:00 am - Welcome/Energy Icebreaker/Introduction

9:15 am - Classroom session - Upstream

11:15 am - Tour of Hall - Upstream

12:00 pm - Lunch break

- 1:00 pm - Classroom session - Downstream
- 3:00 pm - Tour of Hall – Downstream
- 3:45 pm - Closing
- 4:00 pm - Free to visit other permanent exhibition halls, open until 5 p.m.

### Pricing & Payment

Half-day course - \$1,250 for the first 10 people and \$100 for each additional person.

Full-day Course - \$2,480 for the first 10 people and \$200 for each additional person.

## The Transition from Fossil Fuels to Renewable Energy

Sustainability! What will it take? It won't be an overnight 100% conversion. It will require dedication and ingenuity, but it is doable and strides have already been made to make an impact. You will leave this class with a grasp of the advantages and challenges of the major alternative energy sources. The goal is for you to leave with an understanding of these sources, as well as the current trends and future expectations of moving from carbon-based energy to renewable energy.

*This activity takes approximately 3 hours and accommodate any size group.*

### Number of Participants

Ideal: 20

Minimum: 6

Maximum: 80

### Pricing & Payment

\$1,250 for the first 10 people and \$100 for each additional person.

### Schedule

9:00 am/1:00 pm – Welcome & Project Introduction

9:15 am/1:15 pm – Wiess Energy Hall tour

10:15 am/2:15 pm – Team Investigations

11:30 pm/3:30 pm – Team Recommendation Presentations, Debrief by Facilitator, Discussion

12:00 pm/4:00 pm – Free to visit other permanent exhibition halls on your own

5:00 pm – Museum Closes

*This is a half day course and may be scheduled to start at 9:00 am or 1:00 pm. This course can be paired with a separate half day course to make a full day of programming!*





# Wiess Energy Hall Corporate Tour

Tour the entire Energy Hall or focus on a specific process area. Corporate tours can be customized to your group's interests. Designated guides with years of experience in your chosen focus area will lead your group.

*This activity takes approximately 2 hours and can accommodate most group sizes. Tours are held during operating hours; after-hours tours will be categorized as rentals.*

Includes admission to other permanent exhibition halls and parking passes to the HMNS garage.

## Number of Participants

Ideal: 10+ participants

Smallest: 3

Maximum: 50

## Available Options, additional fees required:

- Conference room space
- Special exhibition and theatre entry
- After-hours events

## Pricing & Payment

\$580 to book a tour to accommodate up to 10 people. Additional participants are \$50 per person.

*Payment is required to book your tour. Tours take place during regular Museum hours; after-hours requires a rental fee.*





## Other Team Building Activities

### Sleuths & Secrets Mystery Night

Are you good at solving mysteries? Can you untangle a web of clues, evidence, history and mystery? If you're looking for an out-of-the-ordinary mystery-solving adventure then Sleuths & Secrets is for you!

It all starts when you unlock a series of clues, riddles and objects found in a Cabinet of Curiosities belonging to Ferrante Imperato, a 16th Century resident of Naples, Italy. While many believe he was merely an apothecary who liked to display his collections of unusual specimens, others speculate that in reality he was a dedicated alchemist.

Did he solve the mysteries of transformation? Did he, in fact, turn a lowly base metal into pure gold? Did he discover the secret of immortality? Will his specimens lead you to a hidden treasure?

This interactive evening of exploration, discovery and secrets will begin after the museum closes and last approximately 1.5 hours.

- You and your team will have one hour to solve the mystery, with time for an orientation and debriefing.
- Ideal for groups of 10-14 people.
- It's great for corporate team building. Everyone will need to work together to solve this mystery.
- Great activity to add on after standard programming.
- Available only at the HMNS Hermann Park location.

#### Pricing & Payment

\$550 per group booking Monday-Friday, accommodates up to 14 people.

*Full payment is required to confirm your booking.*

### Museum Scavenger Hunt

Gear up and get ready to search and scour the exhibits in a museum wide scavenger hunt! Teams will get clues via their smartphone device that lead them around the halls to specific artifacts and locations. Put your wit to the test with this exciting, team event.

#### Pricing & Payment

\$750 for the first 10 participants and \$60 for each additional person.

Add-on with a separate half day program \$350 for a group up to 50 participants



## Expedition Center



*Take your team on the ride of a lifetime!*

### **Mission Scenario**

In the year 2076, the United States is ready to take the next big leap in space exploration. After successfully operating a base on the Moon, called New Tranquility Base, the time has come to send a group of scientists to the planet Mars. The expedition has been named Operation: LEAPFROG – Lunar Exchange And Preparation For Research On-Going, and has two phases. During Phase One, the New Tranquility Base lunar colonists must act as Mission Control to bring their replacements from Earth orbit to the Moon for a crew exchange.

After landing, Phase Two begins with new mission controllers and new astronauts ready to begin the journey to Mars. The expedition is completed with a successful landing on Chryse Planitia, the Golden Plains of Mars. Along the way, astronauts must complete experiments and make certain the ship is functioning properly. Mission controllers must track information, do research, and ensure the safety of the crew. The success of the expedition relies on responsibility, teamwork, communications, and good decision-making.

### **Mission to the Moon and Mars**

Group Size: 23-44 Participants  
Team Roles: Astronauts & Mission Controllers  
Duration: 2 ½ Hour  
Price: \$500

### **Mission to the Mars**

Group Size: 12 - 22  
Team Roles: Astronauts  
Duration: 1 ½ Hour  
Price: \$300



# Book your program

## [Book your Program Today!](#)

*Fill out the linked form and we will contact you about booking your program!*

### **Available add-on's, additional fees may be required:**

- Extended conference room space
- Special exhibition and/or theatre entry
- Mix & Match! Pick 2 half day courses for a full day of programming.
- After-hours events
- Coffee & Snacks (for classroom sessions only)

### **Reservation & Payments**

Payment for the minimum number of participants is due to reserve your group's date. You will receive an invoice with payment options upon booking which may be paid via credit card, check or wire transfer. Your reservation may not be held if payment is not received within four weeks invoicing, or two weeks prior to the class if the class is booked less than one month in advance. Payment for additional participants and extended conference room space is due 48 hours in advance.

*Pricing listed is for programming scheduled during museum hours. Additional fee's may apply for programs scheduled after-hours.*

### **Cancellations**

Payment for your scheduled program is due 2 weeks before your scheduled class date. No refunds will be made after the final payment is made.

### **Contact**

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Adult Education Department

Houston Museum of Natural Science

[www.hmns.org/energize](http://www.hmns.org/energize)