

# foundations of physical science

**foundations of physical science** provide the essential principles and concepts that underpin the study of the natural universe. This field encompasses the fundamental laws and theories that explain the behavior of matter, energy, and the forces that govern physical phenomena. Understanding these foundations is crucial for advancing scientific knowledge and technological innovation. Key topics include classical mechanics, thermodynamics, electromagnetism, and modern physics, each contributing unique insights into the physical world. This article explores the core elements of physical science, highlighting its historical development, fundamental concepts, and practical applications. The discussion also addresses the scientific methods that guide experimentation and discovery within this discipline. Below is an overview of the main sections covered in this comprehensive examination of the foundations of physical science.

- Historical Development of Physical Science
- Fundamental Concepts in Physical Science
- Branches of Physical Science
- Scientific Methods in Physical Science
- Applications and Impact of Physical Science

## Historical Development of Physical Science

The foundations of physical science have evolved over centuries through the contributions of numerous scientists and philosophers. Ancient civilizations laid early groundwork by observing natural phenomena and seeking explanations based on logic and experimentation. The Scientific Revolution, spanning the 16th and 17th centuries, marked a pivotal shift with figures like Galileo Galilei and Isaac Newton establishing frameworks that combined observation with mathematical laws. Newton's laws of motion and universal gravitation are cornerstone achievements that shaped the trajectory of physics and other physical sciences. Later, the 19th and 20th centuries introduced developments in thermodynamics, electromagnetism, and quantum mechanics, further refining the understanding of matter and energy. This historical progression reflects the cumulative nature of scientific inquiry, where each discovery builds upon prior knowledge, forming the robust foundations of physical science known today.

## Fundamental Concepts in Physical Science

At the core of the foundations of physical science are several key concepts that describe the properties and interactions of the natural world. These include matter, energy, force, motion, and the fundamental laws governing these entities. Matter refers to anything that has mass and occupies space, while energy is the capacity to perform work or cause change. Forces are interactions that can alter the motion of objects, described quantitatively by Newton's laws. Motion itself is

characterized by parameters such as velocity, acceleration, and displacement. Conservation laws, including the conservation of energy and momentum, are fundamental principles that apply universally across physical systems. Additionally, the concept of fields, such as gravitational and electromagnetic fields, provides a framework for understanding forces acting at a distance.

## **Matter and Its Properties**

Matter constitutes the physical substance of the universe and exists in various states: solid, liquid, gas, and plasma. The behavior and properties of matter depend on atomic and molecular structures, which physical science seeks to explain through atomic theory and quantum mechanics. Properties such as density, mass, volume, and phase transitions are essential for describing matter's interactions within physical systems.

## **Energy Forms and Transformations**

Energy manifests in multiple forms, including kinetic, potential, thermal, chemical, and electromagnetic energy. The study of energy transformation and conservation is fundamental to understanding physical processes. Thermodynamics, a key branch of physical science, addresses how energy transfers and changes form, governed by laws such as the first and second laws of thermodynamics.

## **Branches of Physical Science**

The foundations of physical science encompass several specialized branches that explore different aspects of the physical universe. Each branch applies fundamental principles to specific phenomena and scales, ranging from subatomic particles to cosmic structures.

### **Classical Mechanics**

Classical mechanics studies the motion of bodies under the influence of forces. It provides mathematical descriptions of how objects move in response to applied forces and is foundational for engineering, astronomy, and many applied sciences. The principles of inertia, acceleration, and action-reaction are central to this field.

### **Thermodynamics**

Thermodynamics focuses on heat, energy, and work, describing how energy transfers affect physical systems. It introduces critical concepts such as temperature, entropy, and enthalpy, which explain natural phenomena from engines to biological processes.

### **Electromagnetism**

Electromagnetism examines electric and magnetic fields and their interactions. This branch has led

to revolutionary technologies such as electrical power generation, telecommunications, and medical imaging by elucidating the behavior of charged particles and electromagnetic waves.

## **Modern Physics**

Modern physics encompasses quantum mechanics and relativity, which address phenomena at atomic and cosmic scales beyond classical descriptions. Quantum theory describes the probabilistic nature of particles, while Einstein's theory of relativity redefines concepts of space, time, and gravity.

## **Scientific Methods in Physical Science**

The foundations of physical science are supported by rigorous scientific methods that ensure reliable and reproducible results. These methods involve systematic observation, hypothesis formulation, experimentation, and analysis. Critical to this process is the use of controlled experiments and mathematical modeling to test theories and predict outcomes. Peer review and replication further validate findings, maintaining the integrity of scientific knowledge. The iterative nature of scientific inquiry allows for continual refinement and expansion of the foundational principles of physical science.

## **Observation and Hypothesis**

Observation involves gathering empirical data about natural phenomena, which forms the basis for developing hypotheses—testable explanations or predictions. Hypotheses must be falsifiable and grounded in existing knowledge to guide meaningful experimentation.

## **Experimentation and Analysis**

Experiments are designed to isolate variables and test hypotheses under controlled conditions. Data collected are analyzed using statistical and mathematical tools to draw conclusions about the validity of the hypotheses and the underlying physical principles.

## **Applications and Impact of Physical Science**

The foundations of physical science have profound implications across multiple fields, driving technological innovation and enhancing the understanding of the universe. From the development of renewable energy technologies to advancements in medical diagnostics and space exploration, physical science principles underpin many aspects of modern life. The ability to manipulate matter and energy has led to transformative inventions such as semiconductors, lasers, and nuclear reactors. Moreover, physical science contributes to addressing global challenges by informing environmental science, climate modeling, and sustainable resource management.

- Energy production and sustainable technologies

- Medical imaging and treatment methods
- Communication systems and information technology
- Space exploration and astrophysics
- Materials science and nanotechnology

## Frequently Asked Questions

### What are the main branches of physical science?

The main branches of physical science are physics, chemistry, astronomy, and earth science, each focusing on different aspects of the physical world.

### How does the scientific method apply to physical science?

The scientific method in physical science involves making observations, forming hypotheses, conducting experiments, analyzing data, and drawing conclusions to understand natural phenomena.

### What is the importance of the laws of motion in physical science?

The laws of motion, formulated by Isaac Newton, are fundamental principles that describe the relationship between the motion of objects and the forces acting upon them, forming the basis for classical mechanics.

### How do energy and matter relate in physical science?

In physical science, energy and matter are interconnected; matter can possess energy, and energy can cause changes in matter, such as changing its state or motion.

### Why is the study of atomic structure crucial in physical science?

Studying atomic structure is crucial because it helps explain the properties of matter, chemical reactions, and the behavior of elements, which are foundational concepts in both physics and chemistry.

## Additional Resources

#### 1. *Conceptual Physics*

This book by Paul G. Hewitt introduces the fundamentals of physics with an emphasis on conceptual understanding rather than heavy mathematics. It covers topics such as motion, forces, energy,

waves, and electricity, making it accessible for beginners. The engaging writing style and practical examples help readers grasp the core principles of physical science.

## *2. Fundamentals of Physics*

Authored by David Halliday, Robert Resnick, and Jearl Walker, this comprehensive text blends clear explanations with problem-solving techniques. It covers mechanics, thermodynamics, electromagnetism, optics, and modern physics. The book is widely used in undergraduate courses and provides a solid foundation for students pursuing physical science.

## *3. Physical Science: Concepts in Action*

Written by Michael J. Padilla, this book integrates physics, chemistry, earth science, and astronomy in a coherent way for high school students. It emphasizes inquiry-based learning and real-world applications. The text includes numerous illustrations and activities to promote understanding of scientific concepts and methods.

## *4. Introduction to Physical Science*

This textbook by James Shipman, Jerry D. Wilson, and Charles A. Higgins offers a broad overview of physical science topics, including matter, energy, motion, and forces. It is designed for introductory courses and balances theory with practical examples. The book also incorporates historical context and scientific discoveries to enrich the learning experience.

## *5. Exploring Physical Science*

Authored by David G. Myers, this book presents the basics of physics and chemistry with clarity and enthusiasm. It focuses on foundational concepts such as atoms, molecules, forces, and energy transformations. The text encourages critical thinking and connects scientific ideas to everyday life.

## *6. Physics for Scientists and Engineers*

By Raymond A. Serway and John W. Jewett, this rigorous text is intended for science and engineering students. It offers an in-depth treatment of mechanics, electromagnetism, thermodynamics, and modern physics. The book emphasizes problem-solving skills and includes numerous worked examples and exercises.

## *7. Principles of Physical Science*

This book by Bill Tillery provides an accessible introduction to the fundamental principles governing physical phenomena. It covers topics such as motion, energy, waves, sound, light, and electricity. The text is illustrated with practical examples and designed for students new to the subject.

## *8. Basic Physical Science*

Authored by Bernard J. Liengme, this concise book covers the essential topics in physics and chemistry needed for a solid foundation in physical science. It emphasizes clear explanations and real-world applications, making complex ideas easier to understand. The book is suitable for high school and early college students.

## *9. Understanding Physical Science*

This text by Michael J. Padilla and Michael R. Padilla offers a straightforward approach to learning key concepts in physics, chemistry, and earth science. It integrates scientific inquiry with conceptual learning and practical examples. The book is designed to engage students and build confidence in their understanding of physical science principles.

# **Foundations Of Physical Science**

Find other PDF articles:

<https://admin.nordenson.com/archive-library-805/Book?dataid=TVr28-2043&title=william-van-chrysl er-building-architect-crossword.pdf>

- foundations of physical science: Foundations of Physical Science (Teacher's Guide).** , 2014
- foundations of physical science: Foundations of Physical Science (Student Textbook).** , 2014
- foundations of physical science: Foundations of Physical Science** Tom Hsu, 2018
- foundations of physical science: Student text** Tom Hsu, CPO Science (Firm), 2009
- foundations of physical science: *Foundations of Physical Science*** Tom Ph.D. Hsu, 2002
- foundations of physical science: Foundations of Physical Science, with Earth and Space Science** Tom Hsu, 2007
- foundations of physical science: Foundations of Physical Science Science** , 2008
- foundations of physical science: *Investigations: Foundations of Physical Science (Paperback Student Workbook)*.** , 2014
- foundations of physical science: Foundations of Physical Science, with Earth and Space Science** Tom Hsu, 2003
- foundations of physical science: Physical Science Foundations** J. Ward Moody, 2020-08
- foundations of physical science: *Foundations of Physical Science*** , 2009
- foundations of physical science: *Teacher's Guide to Foundations of Physical Science*** William Ramsey, Clifford R. Phillips, Frank M. Watenpaugh, 1967
- foundations of physical science: *CPO Foundations of Physical Science*** , 2009
- foundations of physical science: *Foundations of Physical Science*** Thomas C. Hsu, Tom Hsu, 2003 Science is an exploration and discovery of ideas about the universe, and that ideas and knowledge connect and enhance our lives. This program is presented and sequences in a way that moves the student through an inquiry-based learning approach.
- foundations of physical science: *Foundations of Physical Science*** Thomas C. Hsu, Cambridge Physics Outlet, 2003
- foundations of physical science: Foundations of Physics** Tom Hsu, 2016
- foundations of physical science: Physical Science Foundations** Joseph Ward Moody, Brigham Young University. College of Physical and Mathematical Sciences, Juliana Boerio-Goates, Bart J. Kowallis, Michael Joner, Steven Turley, Jeannette Lawler, 2006-01-01 General physical science textbook including units on physics, chemistry, geology, and astronomy.
- foundations of physical science: *Foundations of Physical Science*** W. Ramsey, 1967
- foundations of physical science: Foundations of Physical Science** , 2009
- foundations of physical science: Tests for Foundations of Physical Science** William L. Ramsey, 1967

## **Related to foundations of physical science**

**Cribs, Play Yards, Baby Changing Stations & More | Foundations** Order from Foundations, the most trusted name in childcare. Our products empower caregivers, hotels, and business owners to provide the highest quality care, safety and comfort. Buy your

**Foundations | Sephora** If you want to use foundation or tinted moisturizer instead of going barefaced, Sephora is here to help. The best way to find the best foundation for your skin is to

consider two main factors: skin

**The 10 Best Foundations of 2025, Tested and Reviewed - Byrdie** We've tested more than 100 (yes, 100) to find the best ones. Our favorite foundation we tested was Haus Labs By Lady Gaga's Triclone Skin Tech Medium Coverage

**9 Types of Foundations and the Pros and Cons of Each** Use this guide to learn more about the 9 types of foundations and the pros and cons of each. 1. Full Basement. One of the most popular choices for a foundation is a full basement.

**Best Foundations 2025 | Ulta Beauty** Find the best foundations at Ulta. Explore our guide of top rated foundations including full, medium & light coverage foundations in a variety of finishes

**25 Best Foundations for All Skin Types of 2024** Foundations have come a long way from the days when they could all be described like pastries ("cakey," "flaky," "powdery"). As beauty editors, we can confidently say that finding

**10 Best Full-Coverage Foundations 2025 That Feel Breathable** We chatted with editors and cosmetic chemists to figure out the best full-coverage foundations. Happy blending! What makes a foundation "full-coverage?" Are full-coverage

**18 Best Foundations for All Skin Types - Good Housekeeping** Find the perfect base for all skin types, from oily to dry. We've been independently researching and testing products for over 120 years. If you buy through our links, we may earn

**25 Best Foundation for Every Skin Type, According to Makeup** Whether you're going for a full-coverage beat or a no-makeup make up look, knowing—and using—the best foundation for your specific skin type is always a good idea. If

**Comparing the 5 Types of Foundations - The Home Depot** Foundations must be designed to support the weight of the house and withstand water damage, flooding, termites and other natural forces. Choosing the right house foundation

**Cribs, Play Yards, Baby Changing Stations & More | Foundations** Order from Foundations, the most trusted name in childcare. Our products empower caregivers, hotels, and business owners to provide the highest quality care, safety and comfort. Buy your

**Foundations | Sephora** If you want to use foundation or tinted moisturizer instead of going barefaced, Sephora is here to help. The best way to find the best foundation for your skin is to consider two main factors:

**The 10 Best Foundations of 2025, Tested and Reviewed - Byrdie** We've tested more than 100 (yes, 100) to find the best ones. Our favorite foundation we tested was Haus Labs By Lady Gaga's Triclone Skin Tech Medium Coverage

**9 Types of Foundations and the Pros and Cons of Each** Use this guide to learn more about the 9 types of foundations and the pros and cons of each. 1. Full Basement. One of the most popular choices for a foundation is a full basement.

**Best Foundations 2025 | Ulta Beauty** Find the best foundations at Ulta. Explore our guide of top rated foundations including full, medium & light coverage foundations in a variety of finishes

**25 Best Foundations for All Skin Types of 2024** Foundations have come a long way from the days when they could all be described like pastries ("cakey," "flaky," "powdery"). As beauty editors, we can confidently say that finding

**10 Best Full-Coverage Foundations 2025 That Feel Breathable** We chatted with editors and cosmetic chemists to figure out the best full-coverage foundations. Happy blending! What makes a foundation "full-coverage?" Are full-coverage

**18 Best Foundations for All Skin Types - Good Housekeeping** Find the perfect base for all skin types, from oily to dry. We've been independently researching and testing products for over 120 years. If you buy through our links, we may earn

**25 Best Foundation for Every Skin Type, According to Makeup** Whether you're going for a full-coverage beat or a no-makeup make up look, knowing—and using—the best foundation for your specific skin type is always a good idea. If

**Comparing the 5 Types of Foundations - The Home Depot** Foundations must be designed to

support the weight of the house and withstand water damage, flooding, termites and other natural forces. Choosing the right house

**Cribs, Play Yards, Baby Changing Stations & More | Foundations** Order from Foundations, the most trusted name in childcare. Our products empower caregivers, hotels, and business owners to provide the highest quality care, safety and comfort. Buy your

**Foundations | Sephora** If you want to use foundation or tinted moisturizer instead of going barefaced, Sephora is here to help. The best way to find the best foundation for your skin is to consider two main factors:

**The 10 Best Foundations of 2025, Tested and Reviewed - Byrdie** We've tested more than 100 (yes, 100) to find the best ones. Our favorite foundation we tested was Haus Labs By Lady Gaga's Triclone Skin Tech Medium Coverage

**9 Types of Foundations and the Pros and Cons of Each** Use this guide to learn more about the 9 types of foundations and the pros and cons of each. 1. Full Basement. One of the most popular choices for a foundation is a full basement.

**Best Foundations 2025 | Ulta Beauty** Find the best foundations at Ulta. Explore our guide of top rated foundations including full, medium & light coverage foundations in a variety of finishes

**25 Best Foundations for All Skin Types of 2024** Foundations have come a long way from the days when they could all be described like pastries ("cakey," "flaky," "powdery"). As beauty editors, we can confidently say that finding

**10 Best Full-Coverage Foundations 2025 That Feel Breathable** We chatted with editors and cosmetic chemists to figure out the best full-coverage foundations. Happy blending! What makes a foundation "full-coverage?" Are full-coverage

**18 Best Foundations for All Skin Types - Good Housekeeping** Find the perfect base for all skin types, from oily to dry. We've been independently researching and testing products for over 120 years. If you buy through our links, we may earn

**25 Best Foundation for Every Skin Type, According to Makeup** Whether you're going for a full-coverage beat or a no-makeup make up look, knowing—and using—the best foundation for your specific skin type is always a good idea. If

**Comparing the 5 Types of Foundations - The Home Depot** Foundations must be designed to support the weight of the house and withstand water damage, flooding, termites and other natural forces. Choosing the right house

**Cribs, Play Yards, Baby Changing Stations & More | Foundations** Order from Foundations, the most trusted name in childcare. Our products empower caregivers, hotels, and business owners to provide the highest quality care, safety and comfort. Buy your

**Foundations | Sephora** If you want to use foundation or tinted moisturizer instead of going barefaced, Sephora is here to help. The best way to find the best foundation for your skin is to consider two main factors:

**The 10 Best Foundations of 2025, Tested and Reviewed - Byrdie** We've tested more than 100 (yes, 100) to find the best ones. Our favorite foundation we tested was Haus Labs By Lady Gaga's Triclone Skin Tech Medium Coverage

**9 Types of Foundations and the Pros and Cons of Each** Use this guide to learn more about the 9 types of foundations and the pros and cons of each. 1. Full Basement. One of the most popular choices for a foundation is a full basement.

**Best Foundations 2025 | Ulta Beauty** Find the best foundations at Ulta. Explore our guide of top rated foundations including full, medium & light coverage foundations in a variety of finishes

**25 Best Foundations for All Skin Types of 2024** Foundations have come a long way from the days when they could all be described like pastries ("cakey," "flaky," "powdery"). As beauty editors, we can confidently say that finding

**10 Best Full-Coverage Foundations 2025 That Feel Breathable** We chatted with editors and cosmetic chemists to figure out the best full-coverage foundations. Happy blending! What makes a foundation "full-coverage?" Are full-coverage



**18 Best Foundations for All Skin Types - Good Housekeeping** Find the perfect base for all skin types, from oily to dry. We've been independently researching and testing products for over 120 years. If you buy through our links, we may earn

**25 Best Foundation for Every Skin Type, According to Makeup** Whether you're going for a full-coverage beat or a no-makeup make up look, knowing—and using—the best foundation for your specific skin type is always a good idea. If

**Comparing the 5 Types of Foundations - The Home Depot** Foundations must be designed to support the weight of the house and withstand water damage, flooding, termites and other natural forces. Choosing the right house

**Cribs, Play Yards, Baby Changing Stations & More | Foundations** Order from Foundations, the most trusted name in childcare. Our products empower caregivers, hotels, and business owners to provide the highest quality care, safety and comfort. Buy your

**Foundations | Sephora** If you want to use foundation or tinted moisturizer instead of going barefaced, Sephora is here to help. The best way to find the best foundation for your skin is to consider two main factors:

**The 10 Best Foundations of 2025, Tested and Reviewed - Byrdie** We've tested more than 100 (yes, 100) to find the best ones. Our favorite foundation we tested was Haus Labs By Lady Gaga's Triclone Skin Tech Medium Coverage

**9 Types of Foundations and the Pros and Cons of Each** Use this guide to learn more about the 9 types of foundations and the pros and cons of each. 1. Full Basement. One of the most popular choices for a foundation is a full basement.

**Best Foundations 2025 | Ulta Beauty** Find the best foundations at Ulta. Explore our guide of top rated foundations including full, medium & light coverage foundations in a variety of finishes

**25 Best Foundations for All Skin Types of 2024** Foundations have come a long way from the days when they could all be described like pastries ("cakey," "flaky," "powdery"). As beauty editors, we can confidently say that finding

**10 Best Full-Coverage Foundations 2025 That Feel Breathable** We chatted with editors and cosmetic chemists to figure out the best full-coverage foundations. Happy blending! What makes a foundation "full-coverage?" Are full-coverage

**18 Best Foundations for All Skin Types - Good Housekeeping** Find the perfect base for all skin types, from oily to dry. We've been independently researching and testing products for over 120 years. If you buy through our links, we may earn

**25 Best Foundation for Every Skin Type, According to Makeup** Whether you're going for a full-coverage beat or a no-makeup make up look, knowing—and using—the best foundation for your specific skin type is always a good idea. If

**Comparing the 5 Types of Foundations - The Home Depot** Foundations must be designed to support the weight of the house and withstand water damage, flooding, termites and other natural forces. Choosing the right house

**Cribs, Play Yards, Baby Changing Stations & More | Foundations** Order from Foundations, the most trusted name in childcare. Our products empower caregivers, hotels, and business owners to provide the highest quality care, safety and comfort. Buy your

**Foundations | Sephora** If you want to use foundation or tinted moisturizer instead of going barefaced, Sephora is here to help. The best way to find the best foundation for your skin is to consider two main factors:

**The 10 Best Foundations of 2025, Tested and Reviewed - Byrdie** We've tested more than 100 (yes, 100) to find the best ones. Our favorite foundation we tested was Haus Labs By Lady Gaga's Triclone Skin Tech Medium Coverage

**9 Types of Foundations and the Pros and Cons of Each** Use this guide to learn more about the 9 types of foundations and the pros and cons of each. 1. Full Basement. One of the most popular choices for a foundation is a full basement.

**Best Foundations 2025 | Ulta Beauty** Find the best foundations at Ulta. Explore our guide of top

rated foundations including full, medium & light coverage foundations in a variety of finishes

**25 Best Foundations for All Skin Types of 2024** Foundations have come a long way from the days when they could all be described like pastries (“cakey,” “flaky,” “powdery”). As beauty editors, we can confidently say that finding

**10 Best Full-Coverage Foundations 2025 That Feel Breathable** We chatted with editors and cosmetic chemists to figure out the best full-coverage foundations. Happy blending! What makes a foundation “full-coverage?” Are full-coverage

**18 Best Foundations for All Skin Types - Good Housekeeping** Find the perfect base for all skin types, from oily to dry. We've been independently researching and testing products for over 120 years. If you buy through our links, we may earn

**25 Best Foundation for Every Skin Type, According to Makeup** Whether you're going for a full-coverage beat or a no-makeup make up look, knowing—and using—the best foundation for your specific skin type is always a good idea. If

**Comparing the 5 Types of Foundations - The Home Depot** Foundations must be designed to support the weight of the house and withstand water damage, flooding, termites and other natural forces. Choosing the right house

## Related to foundations of physical science

**Quantum foundations: towards a coherent view of physical reality** (Physics World29d) Ana María Cetto and Luis de la Peña say that as quantum science advances, it is crucial not to lose sight of its conceptual foundations Physical puzzles While quantum mechanics works impressively in

**Quantum foundations: towards a coherent view of physical reality** (Physics World29d) Ana María Cetto and Luis de la Peña say that as quantum science advances, it is crucial not to lose sight of its conceptual foundations Physical puzzles While quantum mechanics works impressively in

**Inventing atmospheric science : Bjerknes, Rossby, Wexler, and the foundations of modern meteorology / James Rodger Fleming** (insider.si.edu1mon) "This big picture history of atmospheric research examines the first six decades of the twentieth century, from the dawn of applied fluid dynamics to the emergence, by 1960, of the interdisciplinary

**Inventing atmospheric science : Bjerknes, Rossby, Wexler, and the foundations of modern meteorology / James Rodger Fleming** (insider.si.edu1mon) "This big picture history of atmospheric research examines the first six decades of the twentieth century, from the dawn of applied fluid dynamics to the emergence, by 1960, of the interdisciplinary

**Newly made laser-cooled antimatter could test foundations of modern physics** (Science News4y) For the first time, physicists have used lasers to deep-freeze antimatter. In a new experiment, an ultraviolet laser quelled the thermal jitters of antihydrogen atoms, chilling the antiatoms to just

**Newly made laser-cooled antimatter could test foundations of modern physics** (Science News4y) For the first time, physicists have used lasers to deep-freeze antimatter. In a new experiment, an ultraviolet laser quelled the thermal jitters of antihydrogen atoms, chilling the antiatoms to just

Back to Home: <https://admin.nordenson.com>