



Rensselaer

MOLECULARIUM

A MAGICAL MUSICAL ADVENTURE INTO THE WORLD OF MOLECULES

TM



FEATURING THE MOLECULARIUM
AND THE ATOMS OXY, HYDRO, AND HYDRA

STARRING RACHEL BROD DENNIS DELZOTTO SHELLEY HIRSCH DEREK SWEENEY & ENGINEERING STEPHAN MOORE JESSE STILES SONGS JASON MARTIN NIKOLAS VAN EGGEN

SCORE TOSHIO KAJIWARA MOLECULAR SIMULATIONS MANOJ ATHAWALE HARSHIT PATEL SOWMI RAJAMANI ANIMATORS RAFAEL ALCALA JUSTIN ROSEN CHARACTER DESIGNER LEONA CHRISTIE

CHARACTER ANIMATOR STEVE REIN DIRECTOR OF PHOTOGRAPHY JOSHUA MINGES VISUAL FX SUPERVISOR BLAKE HOLLAND CREATIVE DIRECTOR CHRIS HARVEY EXECUTIVE PRODUCERS SHEKHAR GARDE LINDA S. SCHADLER RICHARD W. SIEGEL

WRITTEN BY V OWEN BUSH KURT PRZYBILLA PRODUCED BY KURT PRZYBILLA DIRECTED BY V OWEN BUSH G

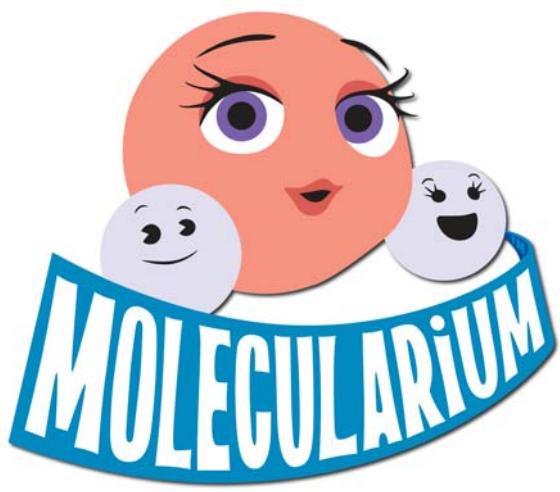


THE CHILDREN'S MUSEUM
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Molecularium: Riding Snowflakes

Everything is made of atoms!

Produced by
The Molecularium Project

Distributed by
Loch Ness Productions

Molecularium: Riding Snowflakes, the award-winning digital dome experience, is a science lesson, a thrill-ride, and a magical musical adventure in a world of atoms and molecules. Aboard the Molecularium, audiences join a cast of

atomic characters on an immersive and unforgettable adventure into the nanoscale universe. Explore billions and trillions of atoms and molecules with Oxy, a precocious oxygen atom, and Hydro and Hydra, her wacky hydrogen pals. Ride from the atomic structure of a snowflake to the far reaches of space aboard the Molecularium, the most fantastic ship in the Universe.



In the digital dome adventure **Molecularium**, audiences are transported into the world of atoms, where they learn about the water cycle, the three states of matter, and that everything is made of atoms and molecules. Aligned with national science standards in primary school learning, educational assessment has shown that

Molecularium truly helps kids learn.

Molecularium brings kids on a

musical cartoon adventure into a nanoscale universe created from accurate molecular simulations. They travel into a cloud, watch a snowflake form, and count the number of water molecules in a raindrop.



Running time: 23:04 Year of production: 2005

Suitable for: Family audiences

Information about: Atoms and molecules

Public performance of this show requires the signing of a License Agreement.

Molecularium: Riding Snowflakes

MOVIE SIZE	RESOLUTION	1-YEAR LICENSE	PRODUCT CODE
SMALL/MEDIUM	single channel, smaller than 2000 pixels	\$5,700	MOL-S1
LARGE/X-LARGE	single channel, larger than 2000 pixels	\$14,100	MOL-L1
SLICED	multiple channels, pre-sliced	\$18,000	MOL-G1

Molecularium: Riding Snowflakes

MOVIE SIZE	RESOLUTION	50-YEAR LICENSE	PRODUCT CODE
SMALL/MEDIUM	single channel, smaller than 2000 pixels	\$7,100	MOL-S
LARGE/X-LARGE	single channel, larger than 2000 pixels	\$17,620	MOL-L
SLICED	multiple channels, pre-sliced	\$22,500	MOL-G

PRICES INCLUDE encoding/formatting and slicing for most fulldome systems. Contact us for details.



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