

# MASTERS OF THEIR UNIVERSE

John Hammond and John Arnold in the Control Room

Based on the second floor of the Visitors Center is a darkened, glass-encased room that vibrates with the hum of high-end computer systems and flashes with the shadows and light of more than a dozen video monitors. Welcome to Mission Control.

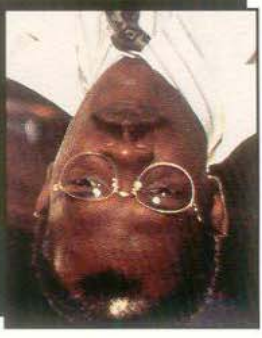
Chief Engineer John Arnold, who has spared no expense in outfitting the room with state-of-the-art surveillance and tracking systems, the Control Room will not only track the park rides and passengers, but will also carefully monitor the health and safety of each dinosaur.

Arnold, a former systems engineer who worked on the Polaris submarine missile in the late 1960s, has supervised the construction of major theme parks throughout the world, including Universal Studios Hollywood and more recently Universal Studios Florida in Orlando. He

joined Jurassic Park two years ago. "From an engineering standpoint, Jurassic Park is the most ambitious theme park in history," says Arnold.

Director of Computer Technologies Dennis Nedry made a name for himself setting up worldwide telephone communications for multinational corporations. Nedry first worked with John Hammond on a project for InGen Satellite Industries. A self-proclaimed "hacker" and a graduate of the Massachusetts Institute of Technology at the age of 19, Nedry worked several years for the U.S. Defense Department before entering private industry in Boston.

Last year, Nedry and a small programming team were retained to design and record-keeping systems for Jurassic Park. Among the companies that have been recruited by Nedry to supply their hi-tech equipment are Silicon Graphics, Apple Computer and Thinking Machines.



John Arnold



Dennis Nedry



The Velociraptor pen

The elaborate control mechanisms of Jurassic Park, which are imperative to protecting both the guests and the inhabitants, are currently being installed. Chief Engineer John Arnold and Director of Computer Technologies Dennis Nedry are busy working out the bugs prior to the June 11 grand opening.

# THE WAY WE WERE

If you're wondering where John Hammond found the name for his unique amusement park, take a look into the prehistoric past... The Mesozoic Era, the period of time from 225 to 64 million years



One of the park's many computer surveillance screens

## 2. COMPUTER SURVEILLANCE

Computers will visually review all the animals in Jurassic Park simultaneously. Two computers in the Control Room are capable of tracking filling their water troughs for 48 larger animals and 12 feet deep for its smallest.

On several computer monitors, the vertical glass maps will light up with a pattern of jagged blue lines - which are tracing the current movement of an individual dinosaur. Spots of light, each tagged with a code number, will allow the technicians to keep track of 238 animals in the park. The graph is updated every 30 seconds.

## 3. ANIMAL TRACKING

minutes of the finding. Once every 15 minutes, the computers without human supervision. hours without human supervision. Once every 15 minutes, the computers will tally the animals in all categories to verify their locations and check their safety. If an animal is missing, an alarm will sound within five



Electric fences carry 10,000 volts



perimeter of the island. All of the park fences carry 10,000 volts.



# JURASSIC PARK™



OPENS JUNE 11TH.