#### The Faculty User

School of Veterinary Medicine Little Rock, Arkansas

## **Personal Profile**

Claire has been an Associate Professor at the Mid-South School of Veterinary Medicine for two years. She teaches Large Animal Emergency Critical Care and is overseeing a new fourth-year clinical rotation dedicated to providing emergency medicine and critical care to equine patients.

Emergency Critical Care operates on an on-call rotation, so flexibility and efficient use of time is important.

## Interest in Digital Library

Claire is interested in the potential of a Digital Library to assist her with her own learning and research, as well as how it could be incorporated into her new L.A. Emergency Critical Care program.

For her own research, she is intrigued by the opportunities provided by a new publishing medium. Creating video materials while she performs techniques on rare cases will provide extra opportunities to see things she might have missed, as well as provide additional supporting material to her research.

For her program, she hopes it can supplement the existing curriculum by increasing exposure to rare cases that students might not otherwise be able to experience.

Claire must be proficient in a wide array of sophisticated technology and techniques to perform her job. She does not have the time to learn a new set of learning intensive skills.



Use Scenario 1 (research)

Claire is researching a new technique for

dangerous condition related to critically ill

equine neonates. Gathering data on these rare

cases has been a slow process. She searches

airway endoscopy video that supports her

mail of the link to her colleague who has

the Digital Video Library and finds an upper-

premise on diagnostic testing. She bookmarks

the video for future reference and sends an e-

similar research interests. "This is the proof

we've been looking for. Look at the evidence

of aspiration 2 mins in." She clicks on the

information to her references list "This will

really punch up my presentation at the next

Encouraged by her findings, she decides to

check her colleague's bookmarks since he is

"Cite this video" link and copies the

conference "

treating neonatal dysphagia, a rare but

"My time is spread thin and my schedule must be flexible around my patient's needs."

Claire Lucas Faculty

#### **Technical proficiency**

Use of the web: Searching on the web: Using digital video: Experienced Educated Novice

# Use Scenario 2 (course materials)

Claire is taking over a class from a retiring professor. He provided his syllabus from past classes along with some notes about what went well and what didn't. Claire searches for supporting material for some of the modules that were reported as lacking and finds some promising material. "This will really help explain these procedures, especially if a real case doesn't occur during the class." she thinks. She copies the URLs to the "required reading" section of the syllabus and makes it into a hyperlink. Claire tags the videos to help students and other interested in the course content find them.

As she reviews the videos, she notices a particular section that clarifies a particular area of confusion to past classes. "I wonder what would be the best way to bring attention to this section." she wonders. She makes a note of the time marker and decides to ask Amanda about annotations.

researching some related areas.