#### 0074855

From: Patrick Field

 To:
 \"Mike Murray@nps.gov\"

 Subject:
 FW: Science and Birds

 Date:
 06/09/2008 08:48 AM

#### MIKE

If you need assistance tracking down Bob's suggestion, let us know. Below is what I pulled off of William and Mary's website.

#### **PAT**

## Ruth A. Beck

Year of arrival 1969. Associate Professor, tenured. B.A., Biology, Radford College, 1963; M. Ed., Biology, University of Virginia, 1966. Research interests:

## Ornithology

Population dynamics of wading birds and seabirds (terns, herons, gulls and skimmers). Biological monitoring of colonial waterbirds.

## Ecology

Behavior and population dynamics of Colonial and Solitary Beach Nesting Waterbirds. Biology of endangered and threatened species (Piping Plover, Least Tern and Red-cockaded Woodpecker).

## Conservation Biology

Distribution, dispersal and decline of neotropical migrants in North America and Central America. Implementing management strategies and evaluating political and economic policies affecting avian endangered and threatened species.

## **Publications**

- · Williams, B., J.W. Akers, M.Beck, R.Beck, J.Via. 2001. A Summary of the Twenty-Fifth Annual Beach-Nesting and Colonial Waterbirds Survey of the Virginia Barrier Islands-1999. Raven Vol 72:No1:12-16
- \* Gordon, C.A., D.A. Cristol and R.A. Beck. 2000. Low Reproductive Success of Black Skimmers Associated with Low Food Availability. Waterbirds 23(23):468-474.
- \* Williams, B., J.W. Akers, M.Beck, R.Beck, J.Via. 2000.. The 1998 Survey of Colonial and Beach-Nesting Waterbirds on the Virginia Barrier Islands. Raven. Vol 71: No. 2: 42-45.
- \* Williams, B., J.W. Akers, M.Beck, R.Beck, J.Via. 1998. Summary of 1997 Beach Nesting and Colonial Waterbird Survey of the Virginia Barrier Islands. Raven. Vol 69: 15-19.
- \* Williams, B., J.W. Akers, M.Beck, R.Beck, J.Via. 1997. Summary of 1996 Beach Nesting and Colonial Waterbird Survey of the Virginia Barrier Islands. Raven. Vol. 68: No. 2: 105-

109.

- \* Williams, B., J.W. Akers, M.Beck, R.Beck, J.Via. 1996. The 1995 Beach Nesting and Colonial Waterbird Survey of the Virginia Barrier Islands. Raven Vol. 67: No 2: 79-83.
- \* Williams, B., J.W. Akers, M.Beck, R.Beck, J.Via. 1995. Summary of 1994 Beach Nesting and Colonial Waterbird Survey of the Virginia Barrier Islands. Raven Vol. 66: No1: 40-44.
- \* Williams, B., J.W. Akers, R.A. Beck, and J.W. Via. 1994. The 1993 Colonial Beach Nesting and Wading Bird Survey of the Virginia Barrier Islands. Raven Vol.65: No.1:61-65.
- \* William, J. W., J. W. Akers and R.A. Beck. 1993. The 1992 Colonial and Beach-nesting Waterbirds of the Virginia Barrier Islands. Raven Vol. 64: 25-29.
- \* Williams, B., J.W. Akers, J.W. Via, R.A. Beck, and S. Rottenborn. 1992. The 1991 Virginia Barrier Islands Beach Nesting and Colonial Waterbird Survey. Raven 63: 96-101.
- \* Mitchell, Joseph C. and Ruth A. Beck. 1991. Free-Ranging Domestic Cat Predation on Native Vertebrates in Rural and Urban Virginia. Virginia Journal of Science 43: 197-207.
- \* Williams, B., J.W. Akers, R.A. Beck, and J.W. Via. 1991. The 1990 Beach Nesting and Colonial Waterbird Survey of Virginia Barrier Islands. Raven 62: 49-54.
- \* Beck. R. A., J. W. Akers, J. W. Via, and J. W. Williams. 1990. Status and Distribution of the Least Tern in Virginia 1975-1988. Virginia Journal of Science. Vol. 41: 404-418.
- \* Williams, J. W., R. A. Beck, J. W. Akers, and J. W. Via. 1990. Longitudinal Surveys of the Beach Nesting and Colonial Waterbirds of the Virginia Barrier Islands. Virginia Journal of Science. Vol. 41: 381-388.
- \* Williams, J. W., J. W. Akers, R. A. Beck, K. Terwilliger, and J. W. Via. 1987. The Piping Plover on the Eastern Shore of Virginia. Virginia Journal of Science 38: 336-341.
- \* Frohring, P. C. and R. A. Beck. 1978. First Breeding Record of White Ibis in Virginia. American Birds, Vol. 32: 126-128.

## Invited and Contributed Papers:

A total of 52 papers presented since 1990 at national, state, and regional meetings. Grants and Research Contracts:

- \* 1994-2002 US Army Corps of Engineers \$ 207,000.Monitoring of Threaten and Endangered Avian Species on Craney Island, Portsmouth, VA.
- \* 1992-95 James City County, Virginia \$25,000Great Blue Heron Studies Determination of Nest Locations and Monitoring of

Colonial Waterbirds on Virginia's Barrier Islands

\* 1990-92 US Fish and Wildlife Department \$25,000. Feeding Areas of Mixed Herons on the Barrier Islands of Virginia

----- Forwarded Message

From: Bob Eakes <br/> <br/>bobeakes@aginet.com>

**Date:** Fri, 6 Jun 2008 17:24:12 -0400

**To:** Patrick Field <pfield@cbuilding.org>, Mike Murray <mike murray@nps.gov>

**Subject:** Re: Science and Birds

Sorry, I do not have contact info. Don't think it would be hard to come by. Simply put she was referred to me by

someone who highly respected her ability to take care of birds but also get access or the job done.]

Have a great weekend,

# **Bob Eakes**

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---- Original Message -----
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From: Patrick Field <a href="mailto:pfield@cbuilding.org">mailto:pfield@cbuilding.org</a>>

**To:** Bob Eakes <a href="mailto:bobeakes@aginet.com">mailto:bobeakes@aginet.com</a> ; Mike Murray

<mailto:mike\_murray@nps.gov>

**Sent:** Friday, June 06, 2008 9:47 AM

Subject: Re: Science and Birds

BOB

Thanks for the suggestion. NPS is going to followup. Do you have her contact info?

**PAT** 

On 6/5/08 9:21 pm, "Bob Eakes" <br/> <br/> bobeakes@aginet.com> wrote:

Hello Mike and Patrick,

Someone who might be of interest would be Dr. Ruth A. Beck. She comes with high recommendations from the Army Corp of Engineers and is supposed to be able to think outside of the box. I have not contacted her or made a point to my so called peer group.

She is a professor at William and Mary

University and I assume you and yours might give her a call if you are interested. I will be glad to make contact and so on if needed.

I suspect anyone who can work with the Corp could probably work with us.
According to my source, her work was above board and she was rarely questioned by USFWS or the state of Virginia.

Have a great evening,

Bob Eakes

----- End of Forwarded Message