

**SANDEE Course**  
**Estimating Limited Dependent Variable Models in Valuation Studies**  
**Dr. Jeffrey R. Vincent**  
*Clarence F. Korstian Professor of Forest Economics and Management*  
*Nicholas School of the Environment*  
*Duke University, USA*

	<b>Day 1</b>	<b>Day 2</b>
<b>Day</b>	<b>December 13</b>	<b>December 14</b>
<b>Time</b>	<b>S-1</b>	<b>S-5</b>
<b>9:00-10:30</b>	<p>Course introduction: review of OLS and Stata</p> <p><i>Exercise: Contingent valuation of improved sanitation in Davao, Philippines</i></p>	<p>Models with dichotomous dependent variables: logit and probit</p> <p><i>Exercise: Contingent valuation of improved sanitation in Davao, Philippines</i></p>
<b>10:30</b>	<b>Coffee Break</b>	<b>Coffee Break</b>
	<b>S-2</b>	<b>S-6</b>
<b>11:00-12:30</b>	<p>Models with censored dependent variables: tobit</p> <p><i>Exercise: Contingent valuation of improved sanitation in Davao, Philippines</i></p>	<p>Models with polychotomous dependent variables (1): conditional logit</p> <p><i>Exercise: Choice modeling of forest management in Maine, USA</i></p>
<b>12:30</b>	<b>Lunch Break</b>	<b>Lunch Break</b>
	<b>S-3</b>	<b>S-7</b>
<b>2:00-3:30</b>	<p>Count-data models (1): poisson and negative binomial</p> <p><i>Exercise: Individual travel cost model for Lake Erie beach use, USA</i></p>	<p>Models with polychotomous dependent variables (2): conditional logit</p> <p><i>Exercise: Choice modeling of forest management in Maine, USA</i></p>
<b>3:30</b>	<b>Tea Break</b>	<b>Tea Break</b>
	<b>S-4</b>	<b>S-8</b>
<b>4:00-5:30</b>	<p>Count-data models (2): poisson and negative binomial</p> <p><i>Exercise: Storm protection services of mangroves in Orissa, India</i></p>	<p>Workshop Evaluation &amp; Closure</p>

*Preliminary session 'introduction to Stata' started on the evening of 12th Dec. 2009.*