

# putational Times

Newsletter for the Wittenberg University Department of Mathematics and Computer Science

http://www.wittenberg.edu/mathematics/ http://www.wittenberg.edu/computer\_science/

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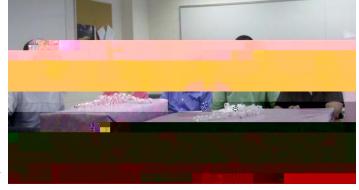
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### **FACULTY NOTES**

**Doug Andrews:**  $c_{a}$  cen  $c_{a}$  enc  $c_{a}$  is  $n = c_{a}$  in  $c_{a}$  on  $c_{a}$  or  $c_{a}$  is  $c_{a}$  in  $c_{a}$  of  $c_{a}$  is  $c_{a}$  in  $c_{a}$  of  $c_{a}$  is  $c_{a}$  of  $e e \mathfrak{s}$  An \_on \_o\_e e  $u = e \mathfrak{s}$  in n = 0 a  $u = e \mathfrak{s}$   $u = v \mathfrak{s}$  u = n = 0 a  $\mathfrak{s} \mathfrak{s} \mathfrak{s}$  $1 \rightarrow ccc$  \_0,  $c \rightarrow c \rightarrow nn$  \_0 c cn  $c \rightarrow c \rightarrow c \rightarrow n$  \_0 c - nn \_0  $c \rightarrow c \rightarrow n$ cηceninis ηyi\_Qes Ε soe \_o \_o ne s y e η α \_oie cein 🧃 ye inclos locentines scintein ann A A lood score 🖌 C \_o e \_o ~ e n

Steve Bogaerts: $y = 0 \in 0$ y = 0z = 0\_o in \_e , \_on \_oe A ee \_o \_oA i Lon A A |\_oe \_in i e e e e oin \_o e \_on i e 

A c y \_o\_ c c c inc i\_c c c c \_o cn\_ \_0 **\_** C  $\sim$  0  $\rightarrow$  10  $\downarrow$  0 1  $\downarrow$  0 1  $\downarrow$  0 1 c  $\downarrow$  0 c n  $\downarrow$  0 c n  $\downarrow$  0 c n  $\downarrow$  cLOLIZ\_OF\_CETNE, Y ZELLC I LO LO E LO LO C LEE ng ng ng c i gh g locin y loi  $A_{aa}e_{0} = 0$  i leen  $a_{0}e_{0}a_{1}n$  in  $e_{1}a_{0}a_{1}$ CCI\_\_\_\_QCI\_\_ON 🛶 CII\_I\_OO \_\_\_OC Doug Andrews, Sharon Shambaugh, Brian Shelburne, Steve ac \_o\_oc III II c c cn\_ ~III \_ O I Bogaerts, and Adam Parker at the department baby shower for ence , coln Lan, colo lence **L** 01



Kyle and Olivia (and Thea) Burke.

Bill Higgins: n n 1y, ac a lon de le celn in e len le ce e e e e o ⊿enci \_e\_\_en\_\_o\_e\_ei\_on i\_e i\_i \_in \_\_\_on e\_\_o\_e ei\_oni\_o nize ¬y Je AA \_o i \_ ee \_o ne i \_ e \_ en \_A \_ i \_ e n \_ e \_ o i \_ e e e \_o ~ \_o \_ ye i A laoae be \_o\_ a\_o loc ng ac AA iciy ng be loc cia ena, i b c  $\sigma_{-\sigma} = \sigma_{-\sigma} = \sigma$ 

nn ic Acic nAcilia, acacilo cian AA ceun a lon aon a sincily Ac e ie nn Aen Ae 200 i 2n 2e Leo na e 2 en 2 e 2 o e22 on ne 2 Ø  $\mathcal{L}$  \_0 \_0 1  $\mathcal{L}_0$   $\mathcal{L}$   $\mathcal{L}_0$   $\mathcal{L}_0$   $\mathcal{L}_0$  \_0 \_0

ι  $= I_{a} e_{A} e_{A} = 0 \quad y_{a} = I_{a} e_{A} e_{A} = I_{a} e_{A} e_{A} = 0 \quad e_{A} e_{$ c \_o i ~c c in c cn\_ n \_ \_o Le c \_ cn\_ i\_o \_c\_o c \_o c \_o i ~c **⊿**L L  $en \_o| e \_o\_e | \_n\_e e | \_o| e \_o e e Le e | \_o| en \_o| e \_o ¬\_o \_e e | n n$ 

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## FACULTY NOTES (CONTINUED)

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## **ALUMNI NOTES**

## **ALUMNI NEWS (CONTINUED)**

Amanda Furness (math major, comp minor, '10): (1 - y) = (1 - e) = (1 - e) = (1 - e)n = (1 - y) = (1 - e) = (1

#### **MAJOR NEWS**

Kim Mowrey (math major '11)  $r_n e_o n = 0 = 0$   $r_o = 0$ 

Kelly Foley (cosc minor '11)  $i = e^{-0} = 1$   $e^{-0} = e^{-0} =$ 

A c | c Alex Sitarik (math major '11) | c end in c c | c | n | c | c | c | c | c |  $y_{-0}$  | c | n | a n | n | y | c | c | c | c | c | a | c |  $y_{-0}$  | c | n | a $-\alpha | c$  |  $y_{-0}$  | c | c | c | c | c | c | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a | c | a



Alex Griffith (math major, cosc minor '11)  $\cdot = e - o \perp o \cdot = -o \perp o \cdot = -n \cdot n \cdot n \cdot \perp = -o e = -o \cdot e = -o \cdot$ 

Susannah Engdahl (math minor, cosc minor '13)  $\neg$  i e e n o  $\sigma$  i  $\sigma$  i n A i n  $\mu$   $\sigma$  i n  $\mu$  AA \_oi n <u>Loi on e en e i i i n i on</u> o i i i e n ne en i  $\sigma$  o ene i e n L n e A i o e i i LA in  $\mu$   $\mu$  e  $\mu$ 

