

Thank you Moody Air Force Base for Our program last week!



This Week's Program Mark Butler, Georgia's Commissioner of Labor

Mark Butler became Georgia's ninth Commissioner of Labor on January 10, 2011. As the first Republican to head the Georgia Department of Labor, Commissioner Butler is committed to reshaping the operations of a labor department. Commissioner Butler's goal is to create valuable workforce solutions through strategic alliances and community relationships. The programs at the Georgia Department of Labor reflect Butler's dedication to improving the agency's relationships with employers, job seekers and Georgia's future workforce. Commissioner Butler formed the Regional Coordinator Program in 2011 and, subsequently, the Business Service Unit in 2013. These programs serve to foster mutually beneficial relationships with Georgia's employers and economic developers. Both programs reflect Commissioner Butler's dedication to the business community and employer-driven service delivery. In order to better serve Georgia's job seekers, Commissioner Butler created the Special Workforce Assistance Team. This team has designed a job readiness program to help unemployed and underemployed people better market themselves to employers. In 2014, Commissioner Butler

Meetings

July is Maternal and Child Health Month

- 8/2 Regular Meeting-Mark Butler, State of Georgia Labor Commissioner
- 8/9 Regular Meeting-Irwin Greenstien
- 8/16 Regular Meeting-Barbara Goldstein
- 8/23 Regular Meeting- Dr. Ryan Truchelut of Weather Tiger
- 8/30 Regular Meeting-G.R.S.P. Student - Felipe Fernandes Lopez
- 9/6 Regular Meeting-Past District Governor Robert Hall and Charlene Hall
- 9/13 Regular Meeting-Wayne Peace, Former University of Florida Quarterback
- 9/20 Regular Meeting-Kim Lord, Brookwood College Counselor

Our Rotary Family BIRTHDAYS

- 7/2 William Dickey
- 7/8 George Stephens, Jr.
- 7/11 Craig Miller
- 7/11 Ricky Zambrano
- 7/15 Melanie Cromartie
- 7/19 Terry Scott
- 7/27 Tony Lloyd
- 7/28 Bryant Beadles
- 7/28 Richard Christenson

WEDDING ANNIVERSARIES

- 7/20 Brigit Smallridge (7)
- 7/23 Rick Piper (21)

YEARS OF SERVICE

- 7/1 Donald Sims (29)

developed the Labor Department's newest program, Customized Recruitment, in order to bridge the gap between employers and job seekers. This program is currently only available to newly located businesses and streamlines the recruiting process. Commissioner Butler understands that a prepared workforce is a key to Georgia's economic future. As such, he developed the GeorgiaBEST program. GeorgiaBEST is a high school based program that certifies students as "work ready" based on their understanding of soft skills and vital work habits. GeorgiaBEST has become so popular that the Georgia Department of Labor has recently expanded the program to include middle school students. Prior to taking office, Commissioner Butler served eight years in the Georgia General Assembly, representing House District 18. During that time, he served as the Chairman of the House Appropriations Human Resources Sub-Committee, which oversees all operations of the budget for several of the largest state agencies. For more than 20 years, Commissioner Butler worked with his family's small business in Carrollton. As a former business owner he understands that people want government agencies to offer ways to help, rather than obstruct, economic growth. Commissioner Butler, a native of Carrollton, graduated from Auburn University with a degree in Public Administration. He and his wife, Chantell, have three children: Blake, Sydney, and Katie. Commissioner Butler and his family are members of Tabernacle Baptist Church in Carrollton.

Talking about the Thomas University's future Rotaract Club



- 7/1 Jeff Zoller (9)
- 7/1 Mary Beth Donalson (4)
- 7/1 Sharon Patrick (14)
- 7/1 C. Grubbs, III (31)
- 7/2 William Dickey (3)
- 7/4 Erik von Hellens (6)
- 7/6 Kim Walden (1)
7 years in Rotary
- 7/12 Eric Ward (6)
- 7/18 André Marria (13)

Rotary Online

<https://thomasvillerotary.org>
<https://rotary6900.org/>
<https://rotary.org/>

ROTARY CLUB OF THOMASVILLE

Thursdays, 12:15 pm
 The Plaza Restuarant
 217 Broad St
 Thomasville, GA 31792

Social Media



LEADERSHIP

President	André Marria
President-Elect	Kim Walden
Immediate PP	Teri White
Vice President	Tom Callaway, III
Treasurer	Teri White
Treasurer	Rick Piper
Secretary	Angela Williamson
Program Director	Jay Flowers
Public Image	Marta Jones-Turner

Directors

Club President Nominee	John Brown
Foundation	Scott Rich
Foundation	Kim Walden
Membership	Ben Wilds

**Join Us Friday @ noon to pack supplies
in bags
at Thomasville High School & Saturday
@ 7 am to 11 am to help give out the
bags**



**Don't forget
Whine or Wine-Tuesday, August 7th @
Hubs & Hops**

First Tuesday of the month from 5:30 pm to 7:00 pm.



It's a great time to get to know one another and
it is a make up!

**Thursday Evening, August 9th @ 5:30
pm
August Board Meeting, at the Plaza in
the Back Room**



Next Week's Program

Dr. Brian Ring

EDUCATION & EXPERIENCE B.S. Biological Sciences, Florida State University Ph.D. Molecular Genetics, Florida State University Post-Doctoral Fellow, Functional Genomics, Novartis Pharmaceuticals Certified Forensic Biologist Technician, DNA & Serology, Florida Department of Law Enforcement Adjunct Professor, Florida A&M University Post-Doctoral Associate, Maize Cytogenetics, Florida State University Research in my lab involves molecular genetic techniques toward understanding how the vertebrate gonad develops. Primary sex determination in most vertebrates results in the development of a single gonad, ovary or testis, from a bipotential primordium, whose developmental fate is controlled by genetic or environmental mechanisms or a combination of both. For example, sex type is determined by sex chromosomes (genetics) in mammals (i.e. XY male in humans) or temperature in alligators (environmental). Regardless of mechanism, the predominant result is the formation of dimorphic individuals, either male or female, which have a testis or ovary, respectively. The mangrove killifish, *Kryptolebias marmoratus* (Kmar) differs from the predominant mode of dimorphic sex determination. Kmar are synchronous self-fertilizing hermaphrodites whose unique form of reproduction involves a mixed gonad structure referred to as an ovotestis (testis and ovaries form in the same place). The ovotestis is capable of normal gametogenesis and fertilization within a common lumen. Most Kmar are configured this way and can easily be self-crossed through several generations to genetic isogeny where they form "clonal lineages" (Fig. 1A & C). Kmar males are rare, but easily distinguishable from hermaphrodites (Fig. 1B). Too date, a pure Kmar female has not been observed in nature or in the laboratory. Kmar fish are analogous to the invertebrate nematode, *C. elegans*, a hermaphrodite and a well

established model organism in developmental genetics. However, sex determination in *C. elegans* is genetic, but is unknown in *Kmar*- although temperature does play a role. Both of these model organisms are advantageous for genetic work because the researcher does not have to inbreed males to females to create homozygosity (Fig. 1D). Currently, my lab is performing a genetic screen in *Kmar* for mutations involved in ovotestis development. The hypothesis is that mutants derived from this screen will be sterile by disrupting ovary or testis formation within the mixed ovotestis environment. By comparison of mutants to wild-type individuals of identical clonal descent, a default mechanism is hypothesized that is applicable to understanding the predominant bipotential mode of gonad organogenesis in vertebrates.

From the Presidents Desk

