*STRENGTHENING THE INTEGRITY OF RACING*

# 2009 YEAR IN REVIEW

**Spring 2010**

**OFFICERS AND STAFF**

**Executive Director:**

**Dr. Scot Waterman**

**Chairman:**

**Dr. Robert Lewis**
AAEP

**CEO:**

**Dan Fick**
EVP & Executive Director,
The Jockey Club

**Vice Chairmen:**

**Alan Foreman**
CEO,
Thoroughbred Horsemen's Association

**Chris Scherf**
EVP,
Thoroughbred Racing Associations

**Secretary:**

**Dr. Rick Arthur**
Equine Medical Director,
California Horse Racing Board

**Treasurer:**

**Tom Charters**
President,
The Hambletonian Society

**Director of Communications:**

**Hallie Roach Lewis**

**Executive Assistant:**

**Rebecca Allison**

## A Letter from Executive Director Dr. Scot Waterman

2009 was certainly a year of transition for RMTC. Our main focus in recent years has been developing and promoting uniform medication policies across racing jurisdictions. This was especially successful in 2008, when we saw every major racing state adopt the RMTC Model Rule on Androgenic Anabolic Steroids.

In 2009, RMTC shifted its focus to several large-scale projects, such as the RMTC Drug Testing Initiatives Task Force, which aims to advance equine drug testing in the U.S. by creating the first-ever set of standards for laboratories conducting post-race testing, and the administration of withdrawal time studies on numerous therapeutic medications. Both of these efforts will enable RMTC to make great progress in strengthening the integrity of competition and protecting the welfare of our athletes.

Funding and coordinating withdrawal times research continues to be one of RMTC's most important goals. In the past year, our Scientific Advisory Committee of racing chemists and veterinarians completed their analysis of the anabolic steroids boldenone, nandrolone, stanozolol and testosterone in plasma. This has been a study of great interest to horsemen and will provide them with scientifically based guidelines on the administration of these medications, while eliminating any potential to affect performance. The RMTC Scientific Advisory Committee is now working on the analysis of butorphanol, methocarbamol, acepromazine, pyrilamine and glycopyrrolate. The recommendations that emerge from those studies will also be of significant importance because these medications are common contributors of positive test results. Uniform thresholds and withdrawal times will help avoid some of these positive tests. In the meantime, I encourage horsemen to visit the Withdrawal Times database on *rmtcnet.com*.

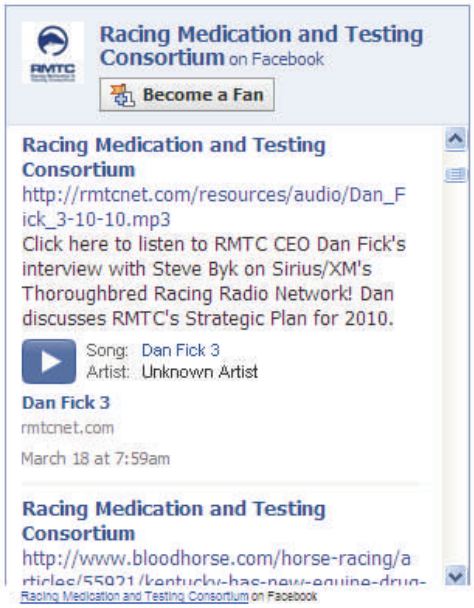
I am proud of the hard work and dedication of our stakeholders and committees in 2009, and I look forward to a year of great accomplishments for RMTC and our industry in 2010.

Regards,

## RMTC Launches Facebook Fan Page in 2009

Since its launching in the Spring of 2009, the RMTC Facebook Fan Page has been the premier site to visit for up-to-date news stories and information on U.S. horse racing drug testing developments, policy changes and announcements, medication research results, and relevant articles and columns. The RMTC Facebook Fan Page also features interesting and educational videos and audio files of interviews with key industry leaders and veterinary experts discussing integrity issues facing our sport.

Jockeys, drivers, trainers, owners and racing fans alike have joined the page to stay informed, explore resources available to racing fans, ask Dr. Waterman questions, or simply discuss the issues with fellow racing fans and participants. You too can become a fan by visiting *facebook.com/RMTCnet* today!



*In 2008, RMTC committed more than $300,000 to support comprehensive research through 2011 on the use and effects of corticosteroids.*

# 2009 Research Program

### Analysis Complete:

Boldenone (in plasma)

Nandrolone (in plasma)

Stanozolol (in plasma)

Testosterone (in plasma)

Butorphanol

Methocarbamol

Acepromazine

Pyrilamine

Glycopyrrolate

### 20–horse Administration Complete:

Detomidine

Mepivacaine

Lidocaine

Firocoxib

Fluphenazine

### Awaiting Pilot Study:

Hydroxyzine

Dantrolene

Dexamethasone

# RMTC-Sponsored Programs

### Second Annual ROAP Conference on Officiating Horse Racing

Held in Tucson on December 3, this conference helped kick-off the University of Arizona Race Track Industry Program's annual Symposium on Racing and Gaming. RMTC Vice Chairman Alan Foreman organized the conference and provided legal insight in all-day panels focusing primarily on the legality of prosecuting drug cases. Dr. Scot Waterman, attorney Ira Finkelstein, and RMTC Scientific Advisory Committee members Drs. Scott Stanley and George Maylin were also panelists.

### 2010 International Conference of Racing Analysts and Veterinarians

Held every other year, this conference is the essential forum for stakeholders to address scientific issues confronting the industry. It is typically attended by regulatory veterinarians and senior laboratory management and research scientists from racing labs around the world. Participants exchange information that enables better direction of scientific efforts, and make recommendations to racing authorities.

*Photo by Laura Plato*

### AAEP Regulatory Veterinarians Conference

Each year, RMTC sponsors an educational and interactive meeting for commission veterinarians attending the four-day AAEP conference, which focuses on the latest advances in equine medicine and surgery. This is the only opportunity for commission veterinarians to gather in order to exchange information and ideas.

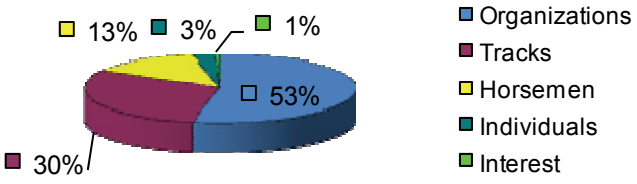
### Association of Official Racing Chemists Americas Meeting

The AORC is an international organization made up of 100 members from 26 countries. Membership is restricted to individuals concerned with the detection of drugs in racing animals, and the group's mission is to provide scientific support to the world's racing authorities. This regional meeting, primarily attended by chemists and lab directors, alternates every other year to an international location. The 2009 AORC conference consisted of three days of scientific sessions starting October 16 in Ocho Rios, Jamaica. RMTC Scientific Advisory Committee member Dr. Rick Sams, who is a professor and program director for the University of Florida Racing Laboratory, made a presentation to the attendees on research currently being conducted and funded by RMTC.

*If you would like Dr. Waterman or another RMTC representative to speak at your group's next conference or meeting, contact rallison@rmtcnet.com*

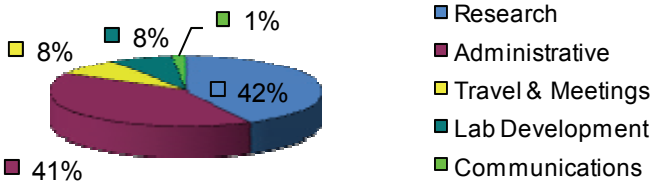
# 2009-2010 Financial Information

## 2009 Contributions



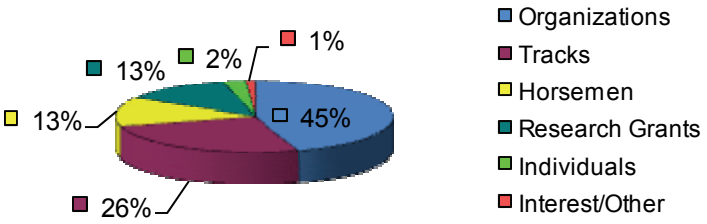

| 2009 CONTRIBUTIONS | |
|---|---|
| *Organizations* | $375,055 |
| *Tracks* | 213,720 |
| *Horsemen* | 92,576 |
| *Individuals* | 19,870 |
| *Interest* | 3,337 |
| **Total** | **$704,558** |

## 2009 Expenditures



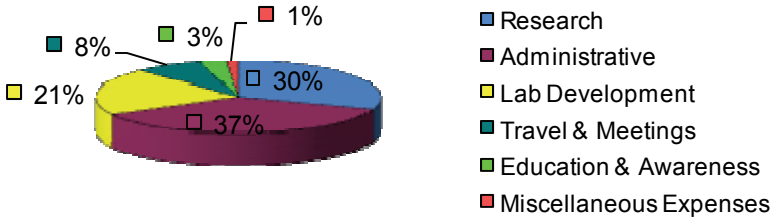

| 2009 EXPENDITURES | |
|---|---|
| *Research* | $390,063 |
| *Administrative* | 375,723 |
| *Travel & Meetings* | 73,064 |
| *Lab Development* | 69,964 |
| *Communications* | 14,300 |
| **Total** | **$923,114** |

## 2010 Expected Contributions




| 2010 EXPECTED CONTRIBUTIONS | |
|---|---|
| *Organizations* | $350,000 |
| *Tracks* | 200,000 |
| *Horsemen* | 100,000 |
| *Research Grants* | 100,000 |
| *Individuals* | 20,000 |
| *Interest/Other* | 8,500 |
| **Total** | **$778,500** |

## 2010 Estimated Expenses




| 2010 ESTIMATED EXPENSES | |
|---|---|
| *Research* | $365,000 |
| *Administrative* | 437,500 |
| *Lab Development* | 250,000 |
| *Travel & Meetings* | 92,500 |
| *Education & Awareness* | 35,000 |
| *Miscellaneous Expenses* | 17,000 |
| **Total** | **$1,197,000** |

## Industry Stakeholder Contributions for 2009

Arabian Jockey Club
Arapahoe Park
Arlington Park
Calder Race Course
Churchill Downs Inc.
Del Mar Thoroughbred Club
Fair Grounds
Finger Lakes Racing Association
Florida HBPA
The Hambletonian Society
Harness Tracks of America
Hollywood Park Racing Association
The Jockey Club
Keeneland Association
Kentucky Thoroughbred Association
National HBPA
National Thoroughbred Racing Association
New York Racing Association
Oak Tree Racing Association
Ontario HBPA
Sunland Park Racetrack and Casino
Tampa Bay Downs
Thoroughbred Horsemen's Association
TOBA
United States Trotting Association

## Individual Contributions for 2009

*We greatly appreciate the support we have received from members of the Thoroughbred Owners and Breeders Association!*

### HALL OF FAMER

**$2,500 & Up**

Michael G. Rutherford
Gary Broad Foundation

### CHAMPION

**$1,000-$2,499**

Dr. Jim Morehead
Dr. Eric Peterson
Dr. Jeremy Whitman
Amerman Racing
Robert Evans
Helen Groves

### STAKES

**$500-$999**

Stuart E. Huston
Vintage Farm

### WINNING CIRCLE

**$100-$499**

Dr. William D. Fishback Jr.
Carl Gessler Jr.
Rayzin the Bar Thoroughbreds Corp.
Thomas Harblin
Neil Drysdale
Hester Whitcher
Dr. Jack Robbins
Michael Simpson
John L. Withers
Arthur A. Seeligson III
Wayne and Susan Chatfield-Taylor
William M. Backer Foundation
Locust Hill Farm LLC
Nicholson Insurance Agency
John Oxley
William Parsons Jr.
Carolyn Hine
John K. Leonard

### OTHER

**$99 and below**

Curtis A. Sampson
Sharon Doherty

## Board of Directors

American Association of Equine Practitioners
American Quarter Horse Association
Arabian Jockey Club
Breeders' Cup Limited
Churchill Downs Inc.
Del Mar Thoroughbred Club
The Hambletonian Society
Harness Tracks of America
*The Jockey Club
Jockeys' Guild
Keeneland Association
Kentucky Thoroughbred Association
Magna Entertainment Corp.
National HBPA
National Thoroughbred Racing Association
New York Racing Association
Oak Tree Racing Association
Racing Commissioners International
Thoroughbred Horsemen's Association
Thoroughbred Owners of California
Thoroughbred Racing Associations
Thoroughbred Racing Protective Bureau
*United States Trotting Association

**Denotes $100,000 in funding*

## RMTC Had A Strong Industry Presence in 2009

**RMTC representatives attended:**

AAEP Annual Convention
Association of Official Racing Chemists meeting
European Horserace Scientific Liaison Committee
Fasig-Tipton Horse Sales
HTA/TRA Racing Congress
Keeneland Horse Sales
National HBPA Summer Convention
RCI Conference
ROAP Conference: Prosecution of a Drug Case
ROAP Steward Continuing Education Programs
University of Arizona RTIP Symposium
University of Kentucky Equine Law class
University of Louisville Equine Industry Program
Various state racing commission meetings

## You Can Help Strengthen the Integrity of Racing

To continue our efforts to strengthen the integrity of racing, the RMTC greatly needs your support. We welcome your tax-deductible contributions to the RMTC, which relies heavily on individual and industry-wide support. In 2010, we will use funds to continue developing and supporting critically important research on corticosteroids, withdrawal times for therapeutic medications and new tests for prohibited substances.

Contributions can be made by e-mailing your Visa, MasterCard or Discover card information to rallison@rmtcnet.com or by calling RMTC Executive Assistant Rebecca Allison at (859) 224-2844. Credit card donations can also be securely processed through our online contribution page. Simply visit our website at *rmtcnet.com* and click You Can Help!

Personal checks are also welcome.

***The RMTC is a not-for-profit corporation and all contributions are tax-deductible.***

**Please make checks payable to:**
**Racing Medication & Testing Consortium**
**821 Corporate Drive • Lexington, KY 40503**

*STRENGTHENING THE INTEGRITY OF RACING*

821 Corporate Drive
Lexington, KY 40503

Phone: 859-224-2844
Fax: 859-296-3033
E-mail: *rallison@rmtcnet.com*

**ATTENTION RMTC BOARD MEMBERS:**
**The first 2010 board meeting will be held April 12 in Lexington, KY**

## *Our Mission*

***The RMTC strives to develop and promote uniform rules, policies and testing standards at the national level; coordinate research and educational programs that seek to ensure the integrity of racing and the health and welfare of racehorses and participants; and protect the interests of the racing public.***

RMTC
Racing Medication & Testing Consortium

# Strategic Plan for 2010

## Action Plan 1: Reorganize Research Efforts

Task A: Establish Detection Limits and Withdrawal Times for NSAIDs

- Complete existing research projects on therapeutic administrations
- Determine detection limits and withdrawal times for other therapeutic medications

Task B: Make NSAIDs Recommendations

- Complete review and make recommendations to the Association of Racing Commissioners International on detection limits and withdrawal times for phenylbutazone, banamine and ketoprofen
- Develop protocols for additional NSAIDs that are approved by the FDA for use in the horse

Task C: Review Detection Limits and Withdrawal Times for Corticosteroids Based on RMTC-Funded Pilot Projects, and Make Appropriate Recommendations

## Action Plan 2: Drug Testing Initiative Implementation

Task A: Launch External Equine Quality Assessment Program

Task B: Develop an Implementation Strategy for Recommendations of the RMTC Drug Testing Initiative Task Force

## Action Plan 3: Communication Endeavors

Task A: Provide Communications Guidance for State Racing Commissions

- Distribute a media guide regarding positive lab reports
- Form an RMTC Resource Advisory Program to provide commissions a source of unbiased information regarding the pharmacology and toxicology of drugs found in post-race samples

Task B: Continue Communications Efforts with the Public, Media and Racing Fans

- Provide educational presentations on the progress and developments of U.S. equine drug testing programs
- Launch Recent Rulings Database on *rmtcnet.com*

*Photo by Laura Plato*

## Action Plan 4: RMTC Staff Evaluation

Task A: Review and Refine Current Staff Responsibilities

Task B: Conduct a Search to Hire RMTC Director of Research