



R $\square$









August 28, 2018

## WELCOME

- The goal of any competition volunteer or official is to contribute to a fair, safe and positive competitive environment
- The goal of this clinic is to:

1. Continue to develop a foundation for your skills as a swimming official
2. Provide you with an enhanced understanding of the rules of the Recorder/Scorer
3. Develop an understanding for the role and key duties of the Recorder/Scorer

## PREFERRED PREREQUISITES

- A general interest in the sport of swimming
- An interest in the fair conduct of sport
- Practical experience as a timekeeper across a range of competitive levels
- Computer friendly - in this job you will be working with a swimming software application - Hy-tek or Splash


## THE PROFICIENT SWIMMING OFFICIAL

The proficient swimming official is a judge of the competition, not the rules.

- The swimming rules must be followed. The official who has standards that differ from those set down in the rulebook may leave themselves open to having their decisions challenged by coaches and the referee.
- Following the rules puts a stake in the ground that tells everyone concerned with the competition that the decisions will be made in a fair and equitable manner against a known standard.
- The official's job is to uphold the rules by applying them equitably and communicating their interpretation effectively


## THE PROFICIENT SWIMMING OFFICIAL (cont'd)

- As an official, an individual must operate from a strong base. That base is made up of two factors - one is the authority of the rulebook and the other is the basic philosophy that the officials conduct the competition in accordance with the rules.
- Each time a rule and the purpose of that rule are explained, the rule becomes easier to accept. Rather than hiding behind the statement "It's the rule", an official should explain why there was a violation so the official does not appear to be arbitrary.
- While the rules of swimming are clear, their application may differ slightly based on the level of competition.


## RECORDER/SCORER DUTIES

## OVERVIEW OF THE ROLE OF RECORDER/SCORER

You will use the computerized swimming competition software (Hy-Tek's Meet Manager or Splash) to:

- Record and post results
- Set-up swim-off and official split events
- Score an event
- Know if a record time is set

On deck experience, working in the meet office or with the Chief Finish Judge is the best way to learn this position.

- Re-seed heats and events (if requested by Referee and/or Meet Manager)


## RULES RELATED TO THE ROLE OF RECORDER/SCORER

SW 2.12.1 The Chief Recorder is responsible for checking results from computer printouts or from results of times and placing in each event received from the referee. The Chief Recorder shall witness the referees signing the results.

## SW 2.12.1 IN ACTION

## 1. Before the Meet

- Become familiar with meet package and how meet will be scored
- Arrive one hour before meet starts
- Ensure equipment and supplies are available, including record forms
- Have a briefing with the referee upon arrival
- Determine roles if more than one person is at desk control
- Confirm where and how results are to be posted
- Identify Office Manager, Chief Finish Judge, Computer Input Person, Chief Judge Electronics and Referee(s)


## SW 2.12.1 IN ACTION

## 2. During Preliminaries

- Receive and process Chief Finish Judge's reports of each event
- Ensure a list is compiled of event finals in accordance with the meet package, including the two highest ranking alternates
- Ensure a complete list is compiled of all performances achieved in preliminaries for posting


## SW 2.12.1 IN ACTION

2. During Preliminaries

Hy-Tek's MEET MANAGER 0:38 AM 24,052008 Fage 1 2007 CRWTC - Large Teams - 24/02/2007 to 25/02/2007

Results


|  | AA - AAA Invitation Pointe-Claire 2016 Centre Aquatique de Pointe-Claire |  |
| :---: | :---: | :---: |


| Event 131 <br> 2016-12-11-9:48 |  |  | Girls, 50 m Freestyle AA 13+ |  |  | 13-14 years Results Prelim |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ports FINA 2015 |  |  |  |  |  |  |  |
| Rank |  | Age |  | Seed Time | Time | Pts |  |
| 1. | DHILLON Saiva | 13 | Burlington Aquatic Devilrays | 28.57 | 28.70 | 530 | A |
| 2. | COLMAN Olivia | 14 | Burlington Aquatic Devilrays | 28.99 | 29.25 | 501 | A |
| 3. | BERRY-STAVROPOULO |  | Pickering Swim Club | 29.70 | 29.29 | 499 | A |
|  | BENDER Morgan | 13 | Hollyburn Swim Team | 29.10 | 29.33 | 497 | A |
| 5. | VIOLIN Laila | 13 | Burlington Aquatic Devilrays | 29.05 | 29.39 | 494 | A |
| 6. | MARCHAND Melissa | 14 | Club de natation Megophias | 29.50 | 29.41 | 493 | A |
| 7. | HINSPERGER Kate | 14 | Club Warriors | 30.12 | 29.45 | 491 | A |
|  | KANE Maggie | 13 | Mount Pearl Marlins | 30.01 | 29.47 | 490 | A |
| 9. | TOWNSEND Jordan | 14 | Pointe-Claire Swim Club | 29.75 | 29.57 | 485 | A |
|  | CHARLAND S. | 13 | Club de Natation Torpille | 30.28 | 29.60 | 483 | A |
|  | LIU Katherine | 14 | Club Warriors | 29.43 | 29.61 | 483 | B |
|  | LABELLE Kaitlyn | 14 | Pointe-Claire Swim Club | 29.88 | 29.65 | 481 | B |
| 13. | BAYLON Jenina Andrea | 14 | Pickering Swim Club | 29.86 | 29.80 | 474 | B |
|  | NEIL Alex | 14 | Poseidon Swim Club | 30.26 | 29.80 | 474 | B |
|  | AUDET Penelope | 14 | Pointe-Claire Swim Club | 30.49 | 29.84 | 472 | B |
|  | BOURDIN Daria | 13 | C. N. Dollard-des-Ormeaux | 30.76 | 29.86 | 471 | B |
|  | DESROCHES Noemie | 13 | Club de Natation Torpille | 29.87 | 29.88 | 470 | B |
|  | VISCOTCHI Alexandra | 14 | C. N. Dollard-des-Ormeaux | 29.39 | 29.89 | 470 | B |
|  | NICHOLSON-JODOIN S. | 13 | Pointe-Claire Swim Club | 31.84 | 29.90 | 469 | B |
|  | STOKES Victoria A | 14 | St. John's Legends | 29.97 | 29.92 | 468 | B |
|  | BOSLEY Sawyer K | 13 | ROC Swimming | 29.69 | 29.96 | 466 | R |
|  | PARKS Zoe | 14 | Burlington Aquatic Devilrays | 29.53 | 29.98 | 465 | R |
|  | SO Samantha | 14 | Markham Aquatic Club | 30.15 | 30.03 | 463 | R |
|  | NOGARD Sydney L | 13 | Golden Horseshoe Aquatic Club | 29.57 | 30.04 | 463 | R |
|  | STEVENS Alicia | 13 | Oakville Aquatic Club | 30.50 | 30.10 | 460 |  |
|  | PEETSMA Emily | 14 | Burlington Aquatic Devilrays | 30.32 | 30.19 | 456 |  |
|  | MALKI Zahra | 13 | C.N. Dollard-des-Ormeaux | 30.62 | 30.22 | 454 |  |

## SW 2.12.1 IN ACTION

## 2. During Preliminaries

- Best Practices when compiling results:
- Top page is results listing from Hy-tek or Splash (as in previous slide),
- Include electronics reports (Quantum, ARES etc) or manual lane sheets (if applicable),
- Note changes made by Chief Finish Judge, and
- Include DQ forms.
- Have Chief Finish Judge check changes are entered correctly
- Have Referee sign and accept results


## SW 2.12.1 IN ACTION

## 3. During Finals/Time Finals:

- Receive and process Chief Finish Judge's report for each event
- Ensure a list is compiled of the swimmers in their order of finish for each event
- Assist, where applicable, the Meet Manager in producing a complete list of the results of the meet


## RULES RELATED TO THE ROLE OF RECORDER/SCORER

SW 2.12.2 The Recorders shall control withdrawals after the heats or finals, enter results on official forms, list all new records established and maintain scores where appropriate.

## SW 2.12.2 IN ACTION

During the meet, the Recorder/Scorer is responsible for:

1. Ensuring the list for finals is complete and accurate including:

- checking that all changes from the deck, Clerk of Course and Referee have been entered (CSW 3.6)
- checking that the results from the Chief Finish Judge and Chief Judge of Electronics are in agreement
- resolving any inconsistencies in results by checking with Referee before results are issued


## SW 2.12.2 IN ACTION

2. Checking for records
3. Preparation of accurate and complete record application forms, including obtaining appropriate signatures
4. Issuing the official results for the meet

## SEEDING

- The Recorder/Scorer may be asked to seed the Finals session or the following days Preliminaries session.
- The following slides describe the Seeding rules.
- Check the meet package for any special seeding requirements, this will include instructions on how 400 metre events for preliminaries are to be seeded (i.e. top 2 heats circle seeded or top 3 heats circle seeded)
- Only seed the events that need seeding, some may have been pre-seeded.
- Double check the meet program to ensure the seeding was done as expected. If not check the software settings for each Event.


## SEEDING

- Seed times from the entries are used to determine order of swimmers.
- Preliminaries
- Normally circle seeded, slowest to fastest.
- Time Finals
- Normally seeded slowest to fastest, no circle seeding, sometimes fastest to slowest (distance events)
- Semi-Finals and Finals
- Seeded with fastest swimmer in middle (lane 4 in 8 lane pool)


## RULES RELATED TO SEEDING

## SW 3 Seeding of Heats, Semi-Finals and Finals

The starting stations for all events in Olympic Games, World Championships, Regional Games and other FINA competitions shall be by seeding as follows:

## RULES RELATED TO SEEDING (cont'd)

## SW 3.1 Heats

SW 3.1.1 The best competitive times of all entrants for the announced qualifying period prior to the entry deadline of the competition, shall be submitted on entry forms and listed in order of time by the Management Committee. Swimmers who do not submit official recorded times shall be considered the slowest and shall be placed at the end of the list with a 'no time'. Placement of swimmers with identical times or of more than one swimmer without times shall be determined by draw. Swimmers shall be placed in lanes according to the procedures set for in SW 3.1.2 below. Swimmers shall be placed in trial heats according to submitted times in the following manner:

## RULES RELATED TO SEEDING (cont'd)

SW 3.1.1.1 If one heat, it shall be seed as a final and swum only during the final session.

SW 3.1.1.2 If two heats, the fastest swimmer shall be seeded in the second heat, next fastest in the first heat, next fastest in the second heat, next in the first heat, etc.

SW 3.1.1.3 If three heats, except 400 m , 800 m and 1500 m events, the fastest swimmer shall be placed in the third heat, next fastest in the second, next fastest in the first. The fourth fastest swimmer shall be placed in the third heat, the fifth in the second heat and the sixth fastest in the first heat, the seventh fastest in the third heat, etc.

## RULES RELATED TO SEEDING (cont’d)

SW 3.1.1.4 If four or more heats, except the $400 \mathrm{~m}, 800 \mathrm{~m}$ and 1500 m events, the last three heats of the event shall be seed in accordance with SW 3.1.1.3 above. The heat preceding the last three heats shall consist of the next fastest swimmers; the heat preceding the last four shall consist of the next fastest swimmers, etc. Lanes shall be assigned in descending order of submitted times within each heat, in accordance with the pattern outlined in SW 3.1.2 below.

SW 3.1.1.5 For $400 \mathrm{~m}, 800 \mathrm{~m}$ and 1500 m events, the last two heats of the event shall be seeded in accordance with SW 3.1.1.2.

CSW 3.1.1.5.1 For meets in Canada, seeding information for the $400 \mathrm{~m}, 800 \mathrm{~m}$, and 1500 m events, shall be stated in the meet information package.

## RULES RELATED TO SEEDING (cont'd)

SW 3.1.1.6 Exception: When there are two or more heats in an event, there shall be a minimum of three swimmers seeded into any one preliminary heat, but subsequent scratches may reduce the number of swimmers in such heat to less than three.

SW 3.1.1.7 Where a 10 lane pool is available and equal times are established for the 8th place in the heats of 800 m and 1500 m Freestyle events, lane 9 shall be used with a draw for lane 8 and lane 9 . In case of three (3) equal times for 8th place, lane 9 and 0 will be used with a draw for lane 8,9 , and 0 .

SW 3.1.1.8 Where a 10 lane pool is not available, SW 3.2.3 will apply.

## RULES RELATED TO SEEDING (cont'd)

SW 3.1.2 Except for 50 metre events in 50 metre pools, assignment of lanes shall be number 1 lane being on the right side of the pool ( 0 when using pools with 10 lanes) when facing the course from the starting end by placing the fastest swimmer or team in the center lane in a pool with an odd number of lanes, or in lane 3 or 4 respectively in pools having 6 or 8 lanes. In pools using 10 lanes the fastest swimmer shall be placed in lane 4. The swimmer having the next fastest time is to be placed on his left, then alternating the others to the right and left in accordance with the submitted times. Swimmers with identical times shall be assigned their lane positions by draw within the aforesaid pattern.

## RULES RELATED TO SEEDING (cont’d)

SW 3.1.3 When 50 metre events are contested in 50 metre pools, the races may be swum, at the discretion of the Management Committee, either from the regular starting end to the turning end or from the turning end to the starting end, depending upon such factors as existence of adequate Automatic Equipment, starter's position, etc. The Management Committee should advise swimmers of their determination well before the start of the competition. Regardless of which way the race is swum, the swimmers shall be seeded in the same lanes in which they would be seeded if they were both starting and finishing at the starting end.
CSW 3.1.3.1 Qualifying times shall be established by Swimming Canada or the PS* and must be achieved by the swimmer before entering a meet.
CSW 3.1.3.2 Seeding procedures and conversion of times information, if conversions are permitted, are to be stated in the Meet Information.
"PS" - Provincial Section

## RULES RELATED TO SEEDING (cont'd)

## SW 3.2 Semi-finals and Finals

SW 3.2.1 In the semi-finals, heats shall be assigned as in SW 3.1.1.2
SW 3.2.2 Where no preliminary heats are necessary, lanes shall be assigned in accordance with SW 3.1.2 above. Where preliminary heats or semi-finals have been held, lanes shall be assigned as in SW 3.1.2 based, however, on times established in such heats.

SW 3.2.4 Where one or more swimmers scratch from a semi-final or final, reserves will be called in order of classifications in heats or semi-finals. The event or events must be re-seeded and supplementary sheets must be issued detailing the changes or substitutions, as prescribed in SW 3.1.2

## RULES RELATED TO SEEDING (cont'd)

SW 3.2.5 For heats, semi-finals and finals, swimmers must report to the First Call Room, at a time determined by the event management. After inspection, swimmers proceed to the final call-room.
SW 3.3 In other competitions, the draw system will be used for assigning lane positions.

## CSW 3.4 Time-Final Events

Time-finals are those in which each swimmer swims only once for time. The final placing of all swimmers is determined by their times. Events to be conducted as time-finals must be so designated in the Meet Information.
CSW 3.4.1 Time-finals should normally be swum "slowest to fastest", with the swimmers seeded according to their submitted times. However, the 800 m and 1500 m events may be swum "fastest to slowest' in alternating event order (female/male).

## RULES RELATED TO SEEDING (cont'd)

## CSW 3.5 Time Trials

CSW 3.5.1 Class One Sanctioned Time Trial (Sanctioned Record attempts)
i. A Class One Time Trial is reserved for sanctioned record attempts. Such time trials shall be advertised at least three days prior to the attempt in order for a record to be recognized or accepted;
ii. No advertising is necessary for record attempts at sanctioned meets;
iii. The Time Trial shall be held in public and shall meet the minimum requirement of a PS;
iv. No coaching is permitted during the record attempt.

## RULES RELATED TO SEEDING (cont'd)

## CSW 3.5.2 Class Two Sanctioned Time Trial

i. A Class Two Time Trial is a swimmer's attempt to achieve a time which may qualify the swimmer for entry into future meets;
ii. Class Two Time Trials may be conducted on a less stringent basis than sanctioned meets. For example, several swimmers may swim at the same time, they need not be doing the same event or swimming the same stroke; they need not be the same sex, and two Timekeepers per lane are sufficient;
iii. Individual freestyle events of 800 m or longer may be conducted with more than one swimmer per lane;
iv. Records shall not be accepted from Class Two Time Trials.

## SW 3 IN ACTION

1. Heats (SW 3.1)
2. Semi-finals and Finals (SW 3.2)
3. Other Competitions (SW 3.3)
4. Time Final Events (CSW 3.4)
5. Time Trials - (CSW 3.5)

The Recorder/Scorer may be responsible for the seeding of heats, semi-finals and finals. This job may also fall to the Meet Manager or Clerk as well.

## SEEDING IN ACTION

## Seeding Time- Finals:

CSW 3.4.1 Time-finals should normally be swum "slowest to fastest", with the swimmers seeded according to their submitted times. However, the 800m and 1500 m events may be swum "fastest to slowest" in alternating event order (female/male).

|  | Lane | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Swimmer \# | Heat 1 |  |  | 25 | 23 | 24 |  |  |  |
| Swimmer \# | Heat 2 |  | 21 | 19 | 17 | 18 | 20 | 22 |  |
| Swimmer \# | Heat 3 | 15 | 13 | 11 | 9 | 10 | 12 | 14 | 16 |
| Swimmer \# | Heat 4 | 7 | 5 | 3 | 1 | 2 | 4 | 6 | 8 |

## RULES RELATED TO SCRATCHES, SUBSTITUTIONS \& DECK ENTRIES

## CSW 3.6 SCRATCHES, SUBSTITUTIONS, \& DECK ENTRIES

CSW 3.6.1 Once entered in an event, a swimmer who is not an alternate, may only withdraw or "scratch" from the event without penalty according to rules set down by the Provincial section or written in the Meet Information package.

CSW 3.6.2 HEATS \& FINALS: Scratch Deadlines shall be clearly stated in the Meet Information. May be allowed at the discretion of the Meet Manager and shall be classified as Exhibition swims

TIME FINAL EVENTS: For individual events or relays that are Time Finals, the Scratch Deadlines shall be clearly stated in the Meet Information.

## RULES RELATED TO SCRATCHES, SUBSTITUTIONS \& DECK ENTRIES

## CSW 3.6 SCRATCHES, SUBSTITUTIONS, \& DECK ENTRIES

CSW 3.6.3 PENALTIES: Penalties for failure by a swimmer to scratch from Preliminaries, Finals, or Time Final events shall be clearly stated in the Meet Information.

CSW 3.6.4 ‘NAME CHANGE’ DEADLINES: ‘Name Change’ deadlines for relays should be stated in the meet information and announced at the Coaches Technical Meeting.

CSW 3.6.5 Late or Deck Entries may be allowed at the discretion of the Meet Manager and shall be classified as Exhibition swims.

## CSW 3.6 IN ACTION

- The Recorder/Scorer may work with the Meet Manager or the Clerk of Course to seed events, process scratches and add in deck entry swimmers to the Meet Management software (Hy-tek or Splash).
- If so, then a good understanding of Scratches and Deck Entry rules and procedures, including those stated in the meet package is important.
- For example, it is important to wait until the scratch deadline is over prior to creating Finals start lists.
- Any add on swimmers that have been included should be brought to the attention of the Referee.


## CSW 3.6 IN ACTION

SCRATCH FORM FORMULAIRE DE FORFAIT

PRELIMINARIES/PRÉLIMINAIRES

Name
Nom
Club
Équipe
Scratch from Event
Le forfait de l'épreuve \# $\qquad$
Stroke
Nage
Distance $\qquad$
(Print) name of authorized person submitting request Le nom (en lettres moulées) de la personne autorisée à soumettre le forfait

## Signature

$\qquad$

Date $\qquad$

Time/Heure


Name
Nom
Club
Équipe $\qquad$
Scratch from Event
Le forfait de l'épreuve \# $\qquad$
Stroke
Nage
Distance $\qquad$
(Print) name of authorized person submitting request
Le nom (en lettres moulées) de la personne autorisée à soumettre le forfait

Signature $\qquad$

Date $\qquad$

Time/Heure $\qquad$

## RULES RELATED TO SWIM-OFFS

SW 3.2.3 In the event that swimmers from the same or different heats have equal times registered to $1 / 100$ second for either the eighth/tenth place or sixteenth/twentieth place depending on the use of 8 or 10 lanes, there shall be swim-off to determine which swimmer shall advance to the appropriate finals. Such swim-off shall take place after all involved swimmers have completed their heats at a time agreed between the event management and the parties involved. Another swim-off shall take place if equal times are registered again. If required, a swim-off will take place to determine 1st and 2nd reserve if equal times are recorded.

## SWIM-OFFS (cont'd)

Hy-Teks Meet Mhinger 0:11 AM 24055 2000 Page 1 2007 CRWTC - Large Teams - 24/02/2007 to 25/02/2007

## Results

| Event 97 Girls 14 \& Over 50 SC Meter Freestyle |  |  |  |
| :---: | :---: | :---: | :---: |
| Name | Age Team | Seed Tme | Prelm Tme |
| Prelmmaris |  |  |  |
| 1 Savinh Danica | 15. Nepmarke Stingays | 33.89 | 32.09 |
| 2 Xiao, Joyce | 14 Scarborough Swinclub | 33.39 | 32.88 |
| 3 Powell-Erown, Erin | 15 Waughan Aquatic Cluh | 33.25 | 33.26 |
| 4 Ottuer, Nicole | 14 Etobicoke Swimming | 35.29 | 34.85 |
| 5 Topuz Sirma | 16 North York Aguatic Club | 37.35 | 36.36 |
| 6 Maltas, Camille | 14 Nermurke Stingays | 39.48 | 36.45 |
| 7 Kopeschiny, Laura | 16 Scatorough Swinclub | 38.49 | 36.99 |
| 8 Bielas, Nikki | 14 Vagghan AquaticCluh | 36.62 | 37.88 |
| 8 Keller, Rebecca | 15 Vagghan Aquatic Club | 38.07 | 37.88 |
| Swim-OffRequired |  |  |  |
| 10 Stratk, Jenrifer | 14 Etobicke Swimming | NT | 39.65 |
| 11 Ansary Tina | 14 North York A.quatic Club | NT | 39.96 |
| 12 El-Nahas, Rana | 14 Noort York Aguatic Club | 41.97 | 40.23 |
| 13 Wade, Trista L | 15 Whitby Dolphins Swim Club | NT | 41.25 |
| 13 Dong Lily | 15 Scarorough Swim Club | 39.66 | 41.25 |


|  | AA - AAA Invitation Pointe-Claire 2016 Centre Aquatique de Pointe-Claire |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event 129, Women, 200 m Breaststroke, Prelim |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Event 129 } \\ & \text { 2016-12-11-9:00 } \end{aligned}$ | Women, 200 m Breaststroke <br> AA 13+ |  |  |  |  |  | 15 years and older Results Prelim |  |  |
| Rank | Age |  | Seed Time | Time | Pts | 50 m | 100 m | 150 m | 200 m |
| 1. HOLDEN Holly | 15 | LAC | 2:45.52 | 2:48.60 | 508 A | 38.30 | 1:20.46 | 2:04.00 | 2:48.60 |
| 2. YANG Yudi | 17 | LAC | 2:50.64 | 2:55.63 | 449 A | 40.30 | 1:24.55 | 2:10.12 | 2:55.63 |
| 3. MONGRAIN Laurie | 18 | MEGO | 2:48.01 | 2:55.75 | 448 A | 39.11 | 1:23.53 | 2:09.49 | 2:55.75 |
| 4. KELLY Jennifer K | 15 | SJL | 2:59.79 | 2:58.75 | 426 A | 40.82 | 1:25.99 | 2:12.43 | 2:58.75 |
| 5. GOUPIL-WARMOESE. | 16 | PCSC | 2:55.32 | 2:59.27 | 422 A | 40.50 | 1:25.32 | 2:11.74 | 2:59.27 |
| 6. KENNEDY Ellen | 15 | OAK | 3:00.11 | 3:00.55 | 414 A | 41.49 | 1:27.96 | 2:14.96 | 3:00.55 |
| 7. SLAVKOVSKA Tamara | 16 | OAK | 2:52.70 | 3:00.77 | 412 A | 41.70 | 1:27.94 | 2:14.22 | 3:00.77 |
| 8. BARNES Audrey | 16 | TORP | 3:01.82 | 3:02.14 | 403 A | 40.98 | 1:27.73 | 2:15.03 | 3:02.14 |
| 9. BENARD Olivia | 15 | DDO | 3:02.14 | 3:03.32 | 395 A | 41.56 | 1:28.80 | 2:16.29 | 3:03.32 |
| 10. BELL Ryley | 16 | OSHAC | 3:09.65 | 3:03.40 | 395 ? | 40.82 | 1:27.45 | 2:15.62 | 3:03.40 |
| GABEL Grace | 15 | OSHAC | 3:06.79 | 3:03.40 | 395 ? | 41.08 | 1:27.21 | 2:15.39 | 3:03.40 |
| 12. MELS-WILLIAMS Kira | 15 | LAC | 2:59.13 | 3:05.20 | 383 B | 41.99 | 1:28.42 | 2:16.54 | 3:05.20 |
| 13. ROMANO Sonia | 17 | OSHAC | 3:12.16 | 3:05.44 | 382 B | 41.84 | 1:29.06 | 2:16.92 | 3:05.44 |
| 14. FAZELI Hiva | 16 | GHAC | 3:09.12 | 3:05.64 | 380 B | 41.64 | 1:28.80 | 2:17.25 | 3:05.64 |
| 15. YOCKELL Laurence | 17 | ELITE | 3:12.33 | 3:08.77 | 362 B | 41.25 | 1:28.48 | 2:18.35 | 3:08.77 |
| 16. MARKEY Hanna $P$ | 15 | ROCS | 3:10.73 | 3:09.15 | 360 B | 42.23 | 1:30.05 | 2:19.48 | 3:09.15 |
| 17. HE Long Xin | 16 | NN | 3:01.33 | 3:10.68 | 351 B | 43.43 | 1:32.21 | 2:21.74 | 3:10.68 |
| 18. MILLER Heather | 15 | OSHAC | 3:17.20 | 3:12.26 | 342 B | 43.63 | 1:32.03 | 2:21.97 | 3:12.26 |
| 19. CAMPBELL Veronica | 16 | DDO | 3:20.15 | 3:14.14 | 333 B | 43.68 | 1:32.66 | 2:23.05 | 3:14.14 |
| 20. PUDDESTER Chloe | 15 | SJL | 3:16.79 | 3:18.16 | 313 B | 44.45 | 1:34.40 | 2:25.44 | 3:18.16 |
| 21. DOBSON Olivia | 16 | CSL | 3:19.37 | 3:18.47 | 311 R | 44.91 | 1:34.85 | 2:27.06 | 3:18.47 |
| 22. CAMPBELL Sydney | 15 | OAK | 3:22.84 | 3:21.17 | 299 R | 45.62 | 1:38.34 | 2:30.93 | 3:21.17 |
| 23. MCCULLA Shannon | 17 | OSHAC | 3:33.14 | 3:38.87 | 232 R | 47.94 | 1:42.92 | 2:40.61 | 3:38.87 |

## RULES RELATED TO SWIM-OFFS (cont'd)

## Swim-Offs - Canada

CSW 3.2.3.1 Swimmers may scratch from a swim-off without penalty, in which case they shall be given the ranking next in line and shall be eligible for points, if any, for the re-assigned position.

CSW 3.2.3.2 Times made in a swim-off may count as records, but they shall not elevate any of the swimmers beyond the highest qualifying position in dispute. Separate time cards, marked "swim-off" shall be used. Times achieved in a swimoff shall be recorded in the official results.

CSW 3.2.3.3 Any disqualification in a swim-off shall apply to the swim-off only. For example, any disqualified swimmer shall not lose the right to be an alternate for the " $A$ " final or " $B$ " final, or to compete in he " $B$ " final (when applicable).

## SW 3.2.3 IN ACTION

- The Recorder/Scorer is the final check for any swim-offs
- Responsible for ensuring the correctness of results being entered
- Check the Chief Finish Judge's results and compare to the electronics or results produced
- Complete swim-off request, advise the Referee and Clerk of Course
- If the Referee requests, advise the teams of when the swim-off will be held
- Ensures swim-off times are published in the results, including appropriate notation that a swim-off is indicated


## RULES RELATED TO RELAYS

SW 10.10 There shall be four swimmers on each relay team. Mixed relays may be swum. Mixed relays may be swum. Mixed Relays must consist of two (2) Men and two (2) women. Split times achieved in these events cannot be used for records and/or entry purposes.
CSW 10.10.1 Members of a relay team shall be registered with their PS and members of the same club.
SW 10.13 The members of a relay team and their order of competing must be nominated before the race. Any relay team member may compete in a race only once. The composition of a relay team may be changed between the heats and finals of an event, provided that it is made up from the list of swimmers properly entered by a Member for that event. Failure to swim in the order listed will result in disqualification. Substitutions may be made only in the case of a documented medical emergency.

## RULES RELATED TO RELAYS (cont’d)

CSW 10.13.1 Unattached swimmers shall not participate in relay events. A swimmer shall compete as a member of only one relay team per event. The members of a relay team and their order of competing must be listed before the last scratch deadline.

CSW 10.13.2 The offending swimmer(s) of a relay team disqualified in heats shall not be used as a member(s) of a relay team in the final of the same event.

CSWAG 1.1.7 In age-group relays, one (1) or two (2) swimmers may be from a younger age group. In such cases, the swimmer(s) may swim in both their own age-group relay as well as in one or more older age-group relays.

## SW 10 IN ACTION

A Recorder/Scorer will:

- Ensure that "relay only" swimmers don't swim in other events
- Ensure that "unattached swimmers" do not swim in relays
- Ensure that a swimmer shall compete as a member of only one relay team per event
- Interchanges of members between heats and finals are allowed
- Including swimmers in an older age-group event is only permitted in relays, not individual events


## RULES RELATED TO TIMING

SW 11.4 Should a swimmer be disqualified during or following an event, such disqualification should be recorded in the official results, but no time or place shall be recorded or announced.

SW 11.5 In the case of a relay disqualification, legal splits up to the time of the disqualification shall be recorded in the official results.

SW 11.6 All 50 metre and 100 metre splits shall be recorded for lead-off swimmers during relays and published in the official results.

## SW 11 IN ACTION

A DQ shall be entered with no time given (e.g.) Rachel H. 12

CASC DQ

For relays, legal splits up to the time of the DQ shall be entered
(e.g.)
1.10 .66
2.19 .89
DQ

1. Andrea H .
2. Laurie G.
3. Ruth M.
4. Suzanne D.

Assume the third swimmer was DQ'd
All times up to and including the second swimmer will be entered in the results.

## SW 11 IN ACTION (cont'd)

For lead-off swimmers in a relay:

- A record may be set by the first swimmer in a relay
- Three times are required on the first leg of the relay
- The first leg of a relay is considered as a race in itself so official times are taken by three timekeepers at the finish
- Other splits in relays need only the regular one time taken
- No official time is allowed for the lead-off swimmer of mixed relays


## RULES RELATED TO CANADIAN RECORDS

## CSW 12.22 CANADIAN RECORDS: A Canadian Record shall be:

CSW 12.22.1 A performance by a swimmer who is eligible for selection to a National Team representing Canada in the Olympic Games, the Commonwealth Games, the Pan American Games, the World Championships, of any such major international meet, or

CSW 12.22.2 A performance by a swimmer who is a "permanent resident" by Canadian law and as defined by Aquatics Canada and is registered with Swimming Canada, or

CSW 12.22.3 A performance by a Canadian club relay team, when all members of the team are eligible to hold Canadian records, are registered with the same club, and are eligible to compete for that club.

## RULES RELATED TO CANADIAN RECORDS (cont'd)

CSW 12.22.4 A National Relay record is set when all members of the relay team who set the record are members of the Canadian national team, a Provincial team or a Canada Games team.

CSW 12.22.5 A National Relay record may be set by a U Sports Team. They shall not be eligible to set a Club relay record unless all four swimmers are currently registered with the same Age Group Club.
"U SPORTS" - Canadian Interuniversity Sports.

## RULES RELATED TO CANADIAN RECORDS (cont'd)

CSW 12.22.6 Record swims shall be timed and recorded by an Automatic officiating Equipment system or by three (3) timekeepers.

CSW 12.22.7 A time achieved while swimming the first "leg" of a relay, other than a mixed relay (see SW 10.10), with an electronic timing system start, may count as a record.

CSW 12.22.8 A record time shall be achieved in the relevant stroke-event. All times achieved in a freestyle event shall be regarded as freestyle, no matter what stroke is swum.

CSW 12.22.9 Canadian records may be considered for acceptance from any competition sanctioned by PS, Swimming Canada, or FINA, other than a Class Two Time Trial, and a certificate shall be awarded to the record holder.

## RULES RELATED TO CANADIAN RECORDS (cont'd)

CSW 12.22.10 Records shall be recognized in each of the following events: (50m and 25 m pools)

Freestyle $\quad 50,100,200,400,800$ and 1500 metres
Backstroke 50, 100, 200 metres
Breaststroke 50, 100, 200 metres
Butterfly 50,100,200 metres
I.M. 200, 400 metres (and 100 metres in 25 m pools)

Free Relay 200, 400, 800 metres
Medley Relay 200, 400 metres

## CANADIAN RECORDS IN ACTION

For Canadian records:

- Ensure that the time has been recorded by three Timekeepers when no automatic timing system is used (This only applies for Canadian Records)
- An automatic timing system is needed for World Records (SW 12.6)
- Check the official results and ensure that any record set during swims that occurred during the first leg of a relay are recorded and the record applications are completed
- If a swimmer is swimming in a 400 metre freestyle event, he/she can set a record in any of the following: $50 \mathrm{~m}, 100 \mathrm{~m}, 200 \mathrm{~m}$ or 400 m freestyle
- For a split time to count as a record, the swimmer must legally complete the full distance of the event or "leg" of the relay CSW 12.22.7


## RULES RELATED TO NATIONAL AGE GROUP RECORDS

## CSWAG 1.2 National Age Group Records

CSWAG 1.2.1 In individual events, swimmers shall be the correct age on the first day of the meet in which the record was made.

CSWAG 1.2.2 A record time may be achieved in senior or age group events.
CSWAG 1.2.3 The swimmer shall meet the eligibility requirements to hold Canadian records. (GR 2.5)

## RULES RELATED TO NATIONAL AGE GROUP RECORDS

CSWAG 1.2.4 National Age Group records shall be recognized for the same individual events as Canadian records with the exception, no records shall be kept for the stroke 50's (Back, Breast, Fly) in the following age categories: 11-12, 13-14, 15-17

CSWAG 1.2.5 A swimmer need not place first in a heat or in an overall event to set a national age group record while competing in a senior event.

CSWAG 1.3 Swimming Canada approved age groups are 11-12, 13-14 and 15-17 only. These age groups shall be recognized for National Age Group record keeping. The swimmer's age shall be that on the first day of the meet, unless otherwise specified by Swimming Canada. Swimming Canada or the PS may authorize additional younger or older age groups.

## RULES RELATED TO SCORING \& AWARDS

SNC 4 SCORING Stated in the Meet Information
The Recorder-Scorer must be familiar with the scoring system to be used at the competition. This information can be found in the Meet Information Package and by speaking with the Meet Manager.

## SCORING \& AWARDS IN ACTION

- The Recorder/Scorer is responsible for scoring the meet when the meet is not being scored by the computer.
- When the meet is scored by a computer, the Recorder/Scorer shall verify the final results.
- Different point systems may be used when scoring meets
- The scoring system to be used must be stated in the meet information package
- Team scores are posted as soon as possible, thus stimulating spirit and performance. The top ten men, women and combined team points as well as individuals' records shall be published.


## AFTER THE MEET

Recorder/Scorer shall:

- Ensure the Meet Manager has a total of all Individual and Team scoring for the Award Presentation at the end of the meet.
- Return all score sheets, Chief Finish Judge Reports, Electronic Tapes, etc. to the office for safe keeping.
- Clean the area you were working in.

QUIZ

## QUESTION 1

The Recorder/ Scorer has the authority/ responsibility to (choose all that are correct):
a) question the Chief Finish Judge's report if appropriate
b) refer all contentious decisions to the Chief Finish Judge or Referee for resolution
c) list disqualified swimmers on the result sheet
d) resolve, on their own, contentious decisions about scoring
e) compile a list of results from the preliminary heats for display as soon as possible
f) include split times in results whenever possible for individual events as well as relays
g) compare final results with current records and prepare record application forms
h) publish deck-entered swims as Exhibition Swims

## QUESTION 2

In a 10 \& Under Girls Freestyle event, the results have been published correctly if they read:
a) 1. Swimmer A

9
2. Swimmer B

8
3. Swimmer C

10
4. Swimmer D

7
5. Swimmer E

9
6. Swimmer F

10
b) 1. Swimmer A

9
2. Swimmer B

8
3. Swimmer C

10
4. Swimmer D

7
5. Swimmer E
5. Swimmer F

9 Team B
10 Team C

Team A
1:20.21
Team B
1:20.63
Team C
Team A
1:21.59
1:22.02
1:22.59
1:22.59
1:20.21
1:20.63
1:21.59
1:22.02
1:22.59 TIE
1:22.59 TIE
c) $a, b$

## QUESTION 3

In a 11 \& 12 Boys 100 m Backstroke event, the results have been published correctly if they read:

| a) 1. Swimmer A | 12 | Team A | 1:38.62 |
| :---: | :---: | :---: | :---: |
| 2. Swimmer B | 11. | Team B | 1:40.01 |
| Swimmer C | 12 | Team C | 1:40.30 DQ |
| 3. Swimmer D | 11. | Team A | 1:40.33 |
| 4. Swimmer E | 11. | Team B | 1:42.41 |
| 5. Swimmer F... | 11. | Team C | 1:43.02 |
| b) 1. Swimmer A | 12 | Team A | 1:38.62 |
| 2. Swimmer B | 11. | Team B | 1:40.01 |
| 3. Swimmer C | 11 | Team C | 1:40.33 |
| 4. Swimmer D | 11 | Team A | 1:42.41 |
| 5. Swimmer E | 11. | Team B | 1:43.02 |
| Swimmer F. | 12 | Team C | DQ |
| c) 1. Swimmer A | 12 | Team A | 1:38.62 |
| 2. Swimmer B | 11. | Team B | 1:40.01 |
| 3. Swimmer C | 11. | Team C | 1:40.33 |
| 4. Swimmer D. | 11 | Team A | 1:42.41 |
| 5. Swimmer E | 11 | Team B | 1:43.02 |
| 6. Swimmer F | 12 | Team C | 1:40.30DQ |

## QUESTION 4

In a 13 \& 14 Girls 100m Breaststroke event, the results have been published correctly if they read:
a) 1. Swimmer $A$
2. Swimmer B 13
3. Swimmer C
4. Swimmer D
5. Swimmer E
6. Swimmer F
b) 1. Swimmer A
2. Swimmer B
3. Swimmer C
4. Swimmer D
4. Swimmer E
5. Swimmer F
c) 1. Swimmer A
2. Swimmer B
3. Swimmer C
4. Swimmer D
4. Swimmer E
6. Swimmer F

## 14

13
14
13
14

## 13

## 14

13
14

## 13

14

## 13

14
13
14

## 13

14

| Team A | $1: 20.21$ |
| :--- | :--- |
| Team B | $1: 20.63$ |
| Team C | $1: 21.59$ |
| Team A | $1: 22.10 \mathrm{JD}$ |
| Team B | $1: 22.10 \mathrm{JD}$ |
| Team C | $1: 23.42$ |
| Team A | $1: 20.21$ |
| Team B | $1: 20.63$ |
| Team C | $1: 21.59$ |
| Team A | $1: 22.10$ |
| Team B | $1: 22.10$ |
| Team C | $1: 23.42$ |
| Team A | $1: 20.21$ |
| Team B | $1: 20.63$ |
| Team C | $1: 21.59$ |
| Team A | $1: 22.10$ TIE |
| Team B | $1: 22.10$ TIE |
| Team C | $1: 23.42$ |

## QUESTION 5

The following relay results are published correctly if they read:

| a) | 1. Team A | $1: 02.27$ | $2: 01.83$ | $3: 03.84$ |
| :--- | :--- | :--- | :--- | :--- |
|  | 2. Team B | $1: 01.65$ | $2: 03.42$ | $3: 05.19$ |
| b) | 1. Team A | $1: 02.27$ | $2: 01.83$ | $3: 03.84$ |
|  | 2. Team B | $1: 00.54$ | $2: 02.61$ |  |
| c) | 1. Team A | $1: 02.27$ | $2: 01.83$ | $3: 03.84$ |
|  | 2. Team B |  |  | $4: 09.02$ |
| d) | 1. Team A | $1: 02.27$ |  |  |
|  | 2. Team B | $1: 00.54$ |  | DQ |
| e) a, c, d |  |  | DQ |  |
| f) all of the above |  |  |  |  |

## QUESTION 6

When setting up the scores for a meet, the Recorder/ Scorer should (choose all that are correct):
a) get the method of scoring from the rule book ONLY
b) get the method of scoring from the Meet Invitation and/or rule book
c) create an original system for scoring points
d) award points to swimmers who are disqualified
e) award points to swimmers who fail to equal or better the qualifying times
f) award team points to Unattached swimmers
g) award NO points to Exhibition swimmers
h) when two swimmers are tied, award them each one-half the total available points
i) include on the score sheet a column for unawarded points
j) use only the default Hy-Tek or Splash scores

## QUESTION 7

For an official time to be acceptable as a "Record Time" in the Swimming Canada record application (choose all that are correct):
a) the times on at least TWO of the digital manual watches must be identical
b) the time must have been measured by three Timekeepers (if manual time only)
c) the time must have been the fastest in the event and the winner placed first
d) the time may have been achieved in a Class One Time Trial

## QUESTION 8

Which of the following circumstances can lead to an official "Record Time" (choose all that are correct)?
a) a time achieved by a swimmer during the first leg of a relay
b) a properly recorded split-time (Official Split) at the 400 m point by a swimmer who did not finish the 1500 m race (DNF)
c) a properly recorded split-time (Official Split) at the 50 m point by a swimmer who also sets a record time in the 100m Freestyle
d) a properly recorded time by the lead-off swimmer on a relay team which is disqualified for an infraction by the third swimmer.

## QUESTION 9

What is the significance of DE-QUALIFYING times for a meet?
a) they are used, along with QUALIFYING times, to limit both the fastest and slowest entry times for the meet
b) they are used to disqualify swimmers who go too fast and exceed the DE-QUALIFYING time
c) they are used to award points, as only swimmers who exceed the DE-QUALIFYING times can earn points for their team

## QUESTION 10

If a swimmer's official time is slower than the qualifying time for the event, it is termed a "failed swim". How are "failed swims" indicated on the official results (choose all that are correct)?
a) swimmers with "failed swims" are 'red-circled'
b) swimmers with "failed swims" are omitted from the official results
c) " $F S$ " is marked beside each swimmer's time
d) at the bottom of the results, a dashed line separates swimmers with achieved times versus failed swims
e) a failed swim is indicated with an "x"

## QUESTION 11

The results of Exhibition swims should be recorded:
a) in a separate category (event) at the end of all the results for the meet
b) at the end of the results for each event and marked ' $X$ '
c) on the time card only (ex. should not be included in official results)

## CONGRATULATIONS

You have now completed the Level II Recorder/Scorer Clinic.
Your next task is to obtain deck experience
You will be required to mentor in the Recorder/Scorer position and be comfortable in the role.

Deck evaluations are not required for the Recorder/Scorer position, however, gaining experience in this position will help you as you take on the Meet Manager, Chief Finish Judge and Clerk of the Course positions.


