



# Irish Applied Mathematics Teachers' Association

Cumann Múinteoirí Matamaitice Feidhmí na hÉireann

## JUNIOR IAMTA

# PROBLEM SOLVING QUIZ

**Wednesday 21st January, 2015**

**7:30pm - 9:00pm**

REGION	VENUE	CONTACT
SOUTH EAST	KILKENNY COLLEGE	JUDY MILLS judi.c.mills@gmail.com
DUBLIN	RATHDOWN SCHOOL	DAVID CULLEN dwacullen@gmail.com
EAST MIDLANDS	PATRICIAN SECONDARY, NEWBRIDGE	BREDA DISNEY bredadiz@gmail.com
NORTH EAST	RATHOATH COLLEGE	GARY CAHILL gcahill.rth@lmetb.ie
WEST MIDLANDS	N.U.I.G.	BRENDAN DOHENY brendandoheny@eircom.net
SOUTH	CHRIST THE KING SCHOOL CORK	CONOR DESMOND conordesmond@hotmail.com
NORTH EAST DUNDALK	DE LA SALLE DUNDALK	LIAM DOHENY l.doheny1@gmail.com

### General Information:

\* Each team, which consists of at most 4 students who are in either Junior Cert or TY.

\* The quiz will consist of 6 rounds with 4 questions per round.

\* Rounds 1-4 will be 8 minutes each and rounds 5-6 will be 10 minutes each.

\* Questions will be based on distance-time graphs, velocity, acceleration, force, pressure & density, energy (potential & kinetic), Units, trigonometry areas & volumes solving linear & quadratic equations

\* The winners of each regional competition will be invited to participate in an all-Ireland final on Saturday 28th March, 2015 in Portlaoise Education Centre.

\* The fees are €20 per team for the 1st and 2nd teams and €10 for the 3rd team.