

DAY 1, MAY 28	
14.00	REGISTRATION OPEN
15.30	OPENING REMARKS: John Strouboulis
15.40-18.00	SESSION 1: GATA FACTORS IN INVERTEBRATE DEVELOPMENT Jim McGhee: The GATA Factor Network Controlling the C. elegans Endoderm Joel Rothman: GATA factors in developmental plasticity, reprogramming, and "transorganogenesis" in C. elegans Rolf Reuter: Conserved and variant functions of GATA factors in insects Bob Schulz: GATA factor function in Drosophila hematopoiesis Two short talks selected from the abstracts
18.00-18.30	<i>COFFEE BREAK</i>
18.30-19.15	THE IJMS KEYNOTE LECTURE: Masayuki Yamamoto GATA transcription factors: a quarter century of discoveries
19.30-20.30	<i>WELCOME DRINK</i>
20.30	<i>DINNER</i>
DAY 2, MAY 29	
8.30-10.00	SESSION 2: GATA FACTORS IN TRANSCRIPTIONAL REGULATION Jacqueline Matthews: Assembling GATA1-containing transcriptional complexes Emery Bresnick: Interplay of GATA factors in erythroid differentiation Claus Nerlov: GATA1 transcriptional networks in myeloid progenitor specification
10.00-10.30	<i>COFFEE BREAK</i>
10.30-12.00	SESSION 2 (continued): GATA FACTORS IN TRANSCRIPTIONAL REGULATION John Strouboulis: The role of GATA1 and FOG-1 in regulating gene activity Marc Haenlin: Transcriptional regulation of haematopoiesis by GATA and FOG transcription factors in Drosophila Two short talks selected from the abstracts
12.00-13.30	<i>LUNCH</i>
13.30-15.00	SESSION 3: GATA FACTORS IN HEMATOPOIESIS EMBO KEYNOTE LECTURE: Roger Patient Gata2 expression is under constant surveillance throughout HSC development Elaine Dzierzak: Single cells transitioning to hematopoietic fate show pulsatile Gata2 expression Catherine Porcher: Structure/function relationship between GATA and bHLH transcription factors during blood specification
15.00-15.30	<i>COFFEE BREAK</i>
15.30-17.00	SESSION 3 (continued): GATA FACTORS IN HEMATOPOIESIS John Crispino: GATA1 mutations in erythromegakaryocyte development Ross Hardison: Systematic integration of epigenomes via IDEAS paints the regulatory landscape of hematopoiesis Two short talks selected from the abstracts
17.00-17.45	EMBO SCIENCE POLICY LECTURE: Mona Nemer Scientists and science policy intersection
18.00	<i>DINNER</i>
19.30-21.30	POSTER SESSION 1
DAY 3, MAY 30	

8.30-10.00	<p>SESSION 4: GATA FACTORS IN DEVELOPMENT OF THE IMMUNE SYSTEM</p> <p>Laura Gutierrez: Fine-tuning of dendritic cell function by Gata1 Jifang (Jeff) Zhu: A critical role of GATA3 in the development of innate lymphoid cell subsets Rudi Hendriks: Differential role for GATA3 in T helper 2 cells and group 2 innate lymphoid cells</p>
10.00-10.30	<i>COFFEE BREAK</i>
10.30-12.30	<p>SESSION 4 (continued): GATA FACTORS IN DEVELOPMENT OF THE IMMUNE SYSTEM</p> <p>Ellen Rothenberg: GATA3 is at the fulcrum of early T-lineage developmental decisions Avinash Bandoola: GATA3 and TCF-1 collaborate in the development of T cells and innate lymphocytes Ryan Wilcox: GATA-3 as a novel therapeutic target in T-cell lymphomas Two short talks selected from the abstracts</p>
12.30-14.00	<i>LUNCH</i>
14.00-15.30	<p>SESSION 5: GATA FACTORS AND ORGAN DEVELOPMENT</p> <p>Mona Nemer: Cardiac generation and maintenance by GATA factors Heikki Ruskoaho: GATA4 in myocardial remodelling Anna-Katerina Hadjantonakis: Gata6 and the network driving cell fate choice to or away from pluripotency</p>
15.30-16.00	<i>COFFEE BREAK</i>
16.00-17.30	<p>SESSION 5 (continued): GATA FACTORS AND ORGAN DEVELOPMENT</p> <p>Anabel Rojas: GATA factors in pancreas and liver development and disease Sergei Tevosian: GATA factors in adrenal development and disease Two short talks selected from the abstracts</p>
17.30-18.15	<p>WOMEN IN SCIENCE LECTURE: Elaine Dzierzak Career opportunities for women in research and academia</p>
18.15	<i>DINNER</i>
19.30-21.30	POSTER SESSION 2
DAY 4, MAY 31	
8.30-10.30	<p>SESSION 6: GATA FACTORS AND HUMAN DISEASE</p> <p>Yogen Sauntharajah: GATA4 loss of function in liver cancer Anna Rita Migliaccio: GATA1 mutations in myelofibrosis Irene Roberts: GATA1, trisomy 21 and childhood leukemia Paresh Vyas: GATA1 and Down syndrome associated leukemia</p>
10.30-11.00	<i>COFFEE BREAK</i>
11.00-13.00	<p>SESSION 6 (continued): GATA FACTORS AND HUMAN DISEASE</p> <p>Yehudit Birger: GATA factors in congenital erythroid disorders Venetia Bigley: Hematopoietic and immune defects associated with GATA2 mutation in humans Marshall Horwitz: Therapeutic opportunities for GATA2 deficiency syndrome Two short talk selected from the abstracts</p>
13.00-14.30	<i>LUNCH</i>
14.30-16.30	<p>SESSION 6 (continued): GATA FACTORS AND HUMAN DISEASE</p> <p>Ritsuko Shimizu: Imbalance of GATA1 function in leukemogenesis Ruud Delwel: GATA2 and acute myeloid leukemia Mikiko Suzuki: GATA2 haploinsufficiency accelerates leukemogenesis in mouse models</p>

	Two short talk selected from the abstracts
<i>16.30-17.00</i>	<i>COFFEE BREAK</i>
<i>17.00-18.00</i>	OPEN DISCUSSION: GATA FACTORS AS THERAPEUTIC TARGETS
	CLOSING REMARKS: Doug Engel
<i>19.00</i>	<i>FAREWELL DINNER</i>
DAY 5, JUNE 1	
	BREAKFAST AND DEPARTURE