



Working Group on New Drugs Engaging the Broader Community

William Bishai, MD, PhD
Johns Hopkins

Co-Chair, WGND



Purpose of the WGND:

- Facilitate global collaborations for development of TB drugs;
- Promote coordination among all stakeholders including those working in R&D, regulators, implementers and patients;
- Exchange information and advice;
- Support and amplify the voice of the new drugs R&D field;
- Build consensus and set the global vision for new TB drugs development.



Strategy of the WGND:

- Provide data on global anti-TB drug R&D efforts;
- Provide expert opinion and advice to WGND members and others;
- Contribute to Partnership publications and policy recommendations;
- Coordinate activities listed above and collaborate with other WGs, partners and other relevant institutions.
- Facilitate small projects to answer key questions common to our individual efforts for successful TB drug R&D (NEW)



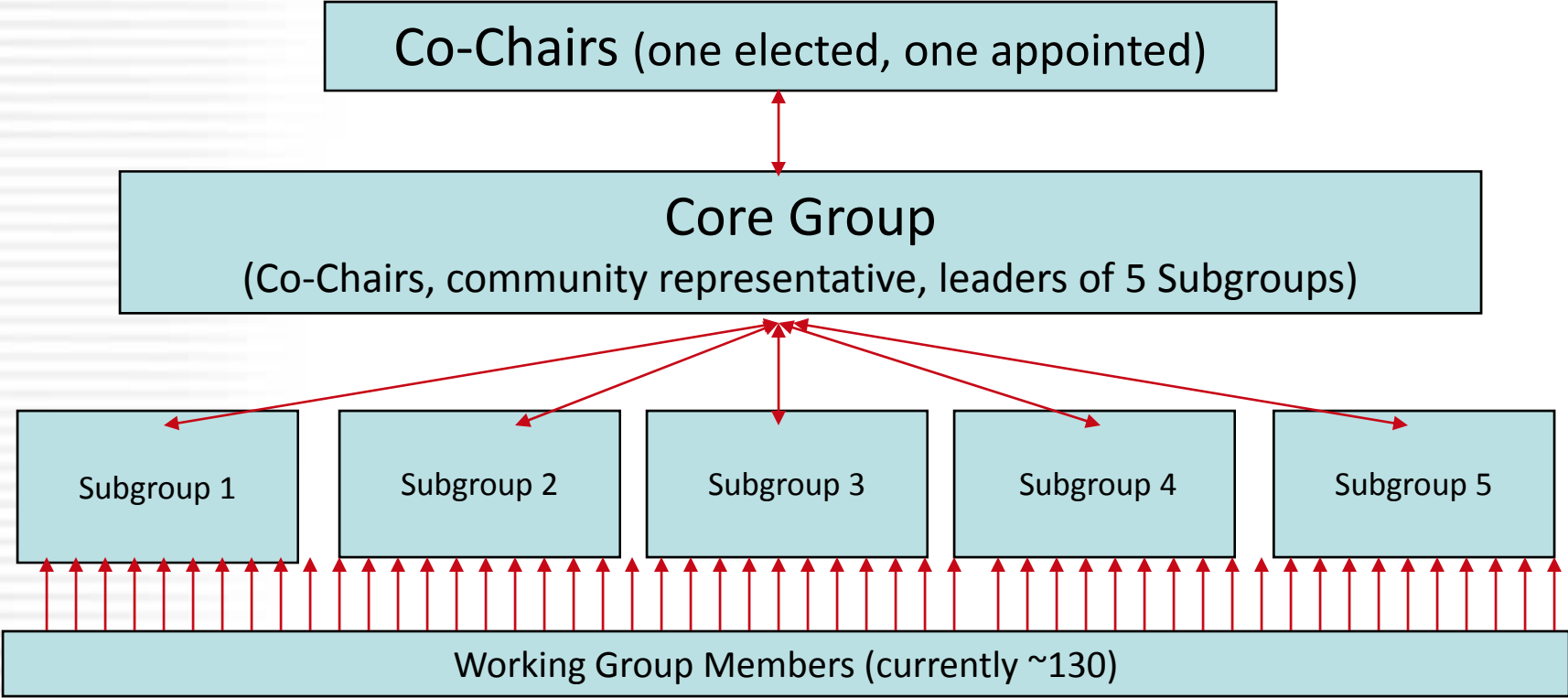
Strategy of the WGND:

- Provide data on global anti-TB drug R&D efforts;
- Provide expert opinion and advice to WGND members and others;
- Contribute to Partnership publications and policy recommendations;
- Coordinate activities listed above and collaborate with other WGs, partners and other relevant institutions.
- Facilitate small projects to answer key questions common to our individual efforts for successful TB drug R&D (NEW)



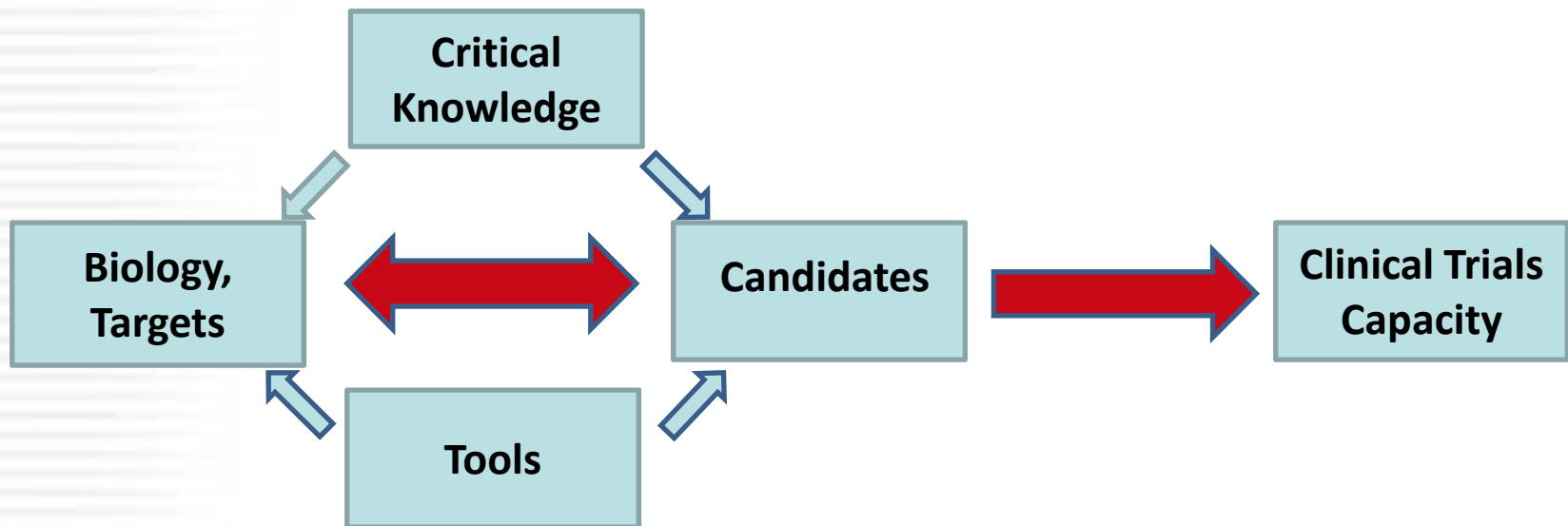
Structure of the WGND:

A new structure, to maintain engagement and representation





WGND Subgroups: Five Key Intertwined Elements for Success





The WGND Structure

Co-Chairs

Mel Spigelman, CEO TB Alliance

William Bishai, Johns Hopkins

5 sub-groups

Biology/Targets SubGroup: Christopher Locher, Vertex Inc.

Candidates SubGroup: Barbara Laughon, NIH

Tools SubGroup: Gerhard Walzl, Stellenbosch

Critical Knowledge SubGroup: Jacques Grosset, Johns Hopkins

Clinical Trials/Capacity: Christian Lienhardt, StopTB WHO



Subgroup Workshop Objectives:

- Identify and prioritize issues, objectives and tasks to further define the Subgroup “charters” in the TOR
- Tasks should be within the scope of the WGND, e.g.
 - Convening of useful meetings
 - Information exchange/compilation exercises
 - Writing of white papers and reviews
- Consider funding needs for tasks proposed: would a funding body need to be approached? How?



WGND Initiatives 2009

Initiatives from the Co-Chairs

- 1 Advocacy and Public Relations (collaboration with Google, others)
- 2 Online e-room, online interactive drugs pipeline, enhanced website

Initiatives from Biology/Targets & Candidates Subgroups

- 3 Taskforce on host targeting and immune interventions
- 4 Database for information on TB targets
- 5 Database for compounds from screening campaigns

Initiatives from Candidates Subgroup

- 6 Nomination of TB Drug Candidates for Orphan Drug Status
- 7 Online Interactive TB Drugs Pipeline



WGND Initiatives 2009 (continued)

Initiatives from Tools Subgroup

- 8 Face-to-face Tools Subgroup Meeting
- 9 Publicly accessible website with information on tools for TB drug development
- 10 Global Survey of Tools Activities

Initiatives from Critical Knowledge Subgroup

- 11 The Mystery of PZA

Initiatives from Clinical Trials/Capacity Subgroup

- 12 Site capacity building: From assessment to implementation
- 13 Workshop on Regulatory Issues in the Development of Drugs for Improved Treatment of susceptible and drug-resistant TB



The WGND Budget: Resources

- Partial funding available from Stop TB Partnership
 - Partnership funding may be increased if needed
 - Small grants (less than \$15,000) may be awarded to members to carry out WGND projects.
- Partial funding to be provided by WGND members
 - Currently provided by TB Alliance
 - TB Alliance will continue providing funding in capacity of Co-Chair



Conclusions:

The Way Forward for the WGND

- Our purpose and objectives remain constant but we will be active year-round;
- Co-Chairs and a Core Group will ensure representative, active, dynamic governance;
- Subgroups will allow specialists to focus on specific challenges to the field;
- Members – thank you for remaining engaged!

Tuberculosis Awareness TV :30

3/11/09



5 Ideas.

5 Different Messages.

1) TB: You can make a difference.

2) TB is a global problem.

3) TB can spread very easily.

4) TB is as deadly as a war.

5) TB is only a plane-ride away.

“What if...?”

TB: You can make a difference.

1) "What if...?" :30 TV



www.stopTB.org

VO: What if you could stop a plane from crashing?



"I would, but I can't."

www.stopTB.org

Super: "I would, but I can't."



www.stopTB.org

VO: What if you could stop a devastating flood?



"Me?"

www.stopTB.org

Super: "Me?"



www.stopTB.org

VO: What if you could help stop a global epidemic that's killing 1 person every 20 seconds?



"That I can do."

www.stopTB.org

Super: "That I can do."



www.stopTB.org

Super: Dangerous. Contagious. Treatable. Stoppable.



Super: StopTB.org

What if you could stop tuberculosis?

VO: New drugs are being developed. But they're not here yet. We need your support.

